THE CHRISTIAN SCIENCE MONITOR

AN INTERNATIONAL DAILY NEWSPAPER

COPYRIGHT 1941 BY THE CHRISTIAN SCIENCE PUBLISHING SOCIETY

BOSTON, THURSDAY, DECEMBER 18, 1941—VOL. XXXIV, NO. 21

** ATLANTIC EDITION | THREE CENTS Greater Boston Newsstands | FIVE CENTS Elsewhere

Local News

Local news of Boston, Greater Boston, and New England, together with features and pictures, will be found on pages 2, 4, 5, 14 and 17.

Vote Against Langer, 13-3; Russians Continue Gains; Special Bay State Session

The World's Day—December 18, 1941

Washington: Committee Would Unseat Langer

The Senate Elections Committee voted 13 to 3 that Senator Langer (R) of North Dakota be denied a seat in the Senate, following consideration of charges of irregularity in his election in 1940. The full Senate must decide whether he shall be unseated.

The Pan American Union called foreign ministers of the American Republics to meet in Rio de Janeiro Jan. 15 to consider problems facing the Western Hemisphere in wartime. [Page 21.]

The President signed the $10,077,000,000 appropriations bill providing $9,283,000,000 in cash and $794,000,000 in contract authority for increases in ordnance equipment, supplies for the expanding Army, and 800 naval patrol vessels.

Switzerland took over diplomatic representation of the United States in Berlin, Rome, Tokyo and other Axis capitals and, reciprocally, Axis nations in Washington. [Page 9.]

Lend-Lease aid to allies of the United States fighting the Axis "must inevitably increase rather than diminish," Secretary of War Stimson declared.

Trans-Pacific air-mail service to the Far East was suspended, and the Post Office Department announced that mails in the future would be routed via the South Atlantic and Africa.

In Russia: Russian Forces Approach Orel

Russian forces were reported to have pushed to within 19 miles of Orel, important railroad center 200 miles south of Moscow, apparently in an attempt to open up communications with their own southern armies. [Page 7.]

Germans were reported withdrawing from Mozhaisk, 40 miles due west of Moscow.

American correspondents with the Red armies reported finding little evidence of the Luftwaffe protecting the German retreat.

New England: Saltonstall to Call Session

Gov. Levecett Saltonstall of Massachusetts announced he would call a special legislative session about Feb. 1 to consider civilian defense. [Page 2.]

Massachusetts Committee on Public Safety disclosed precautions being taken to deal with a new type incendiary bomb. [Details of this and other civilian defense news: Pages 2 and 5.]

Boston's air-raid siren was given a tryout from the Suffolk County Courthouse. [Page 2.]

Earlier Commencement Days were announced by Boston University and Massachusetts Institute of Technology due to the war. [Page 2.]

Strike of Greyhound bus lines in New England narrowed to deadlock over signing of a paper. [Page 2.]

Pledge against war strikes was taken at "victory" union meetings in General Electric Company plants. [Page 1.]

In Europe: Vichy Withdraws Protest to London

Vichy has withdrawn its protest charging the British with sinking a French freighter. London had previously charged the Nazis with sinking French boats and blaming it on the British. [Page 6.]

Conference between Spanish Minister Ramon Serrano Suner and British Ambassador Sir Samuel Hoare was reported amid rumors of impending Nazi efforts to close one or both ends of the Mediterranean. [Page 1.]

War in the Pacific: Allies Land on Timor

Asiatic Continent

Allied occupation of the Portuguese portion of the Pacific island of Timor—a potential Japanese submarine base 450 miles north of Australia—was announced in London [Page 1.]

British withdrawal to new position in Malaya—indicating a Japanese penetration of 115 miles—placed the strategic British base at Penang Island in new grave peril.

Hong Kong refused a second Japanese proposal for surrender.

Japanese were reported withdrawing troops from Shansi Province, North China. Disclosure of a Chinese "push" at Swatow, on the South China coast, raised to three the number of Chinese drives intended to relieve pressure on Hong Kong. [Page 9.]

At Sea

Japanese forces have been pushed back several miles in the Vigan area of the Island of Luzon in the Philippines, the United States Far Eastern command announced.

An air raid, the first in three days, was reported in Manila. Bombs fell on Nichols and Zablan fields but were reported to have caused little damage.

President Quezon of the Philippines received a $10,000,000 check from Lieut. Gen. Douglas MacArthur for public relief and civilian defense.

Japan's naval command revised its claim of damage done to the United States fleet and military forces at Pearl Harbor. [Page 11.]

Other Fronts: Nazis Sink British Cruiser

A British cruiser—the 4,850-ton Dunedin—was reported by the British to have been sunk by a German submarine in the Atlantic. Germany claimed bomb hits on a heavy British cruiser in the Mediterranean.

The Christian Science Monitor Index

Thursday, December 18, 1941

Boston and New England News	2, 4, 5
Christian Science Shortwave Programs	21
Connecticut Letter	4
Daily Features Page	25
Editorials	26
Entertainment Timetable	17
Financial Pages	18-20
For Young People	16
Local Arts and Theater Page	17
Radiocast Programs of Christian Science	4
Radio Timetable	4
Sports Pages	14-15
The Home Forum	12
"Good tidings of great joy" (With German Translation)	
Women's Club Activities	4
Wonders of Research	8

Weather Predictions

RAIN | WARM | FAIR | COLDER

TONIGHT

Complete Weather Predictions for New England on Page 2

Notice From Directors

To meet the present war emergency there will no doubt be instituted certain national, state, and local defense measures or regulations for the protection of persons and property from possible enemy action.

Christian Scientists individually, as well as branch Christian Science Churches and Societies, will, of course, promptly and willingly obey such regulations, and co-operate wholeheartedly with those in authority in seeing that they are carried out.

Our Leader, Mary Baker Eddy, has said, "I believe in obeying the laws of the land. I practise and teach this obedience, since justice is the moral signification of law." (The First Church of Christ, Scientist, and Miscellany, 220:12-14.)

THE CHRISTIAN SCIENCE BOARD OF DIRECTORS

All-Out Effort Is Pledged By G. E. Workers

Employees of four great plants unite in declaration of intensive production without strikes

Pledge to do the best possible job of production and to have no strikes was publicly given today at the near-by plants of the General Electric Company by the largest local labor union in New England.

A "demonstration of determination" was held at the noon-hour today in each of the four big plants at Lynn and Everett.

By invitation of the union, the G. E. management joined with labor at the "victory meetings" in common pledge to "produce the tools to defeat aggression."

Speaks for 18,000

This local union of the United Electrical, Radio, and Machine Workers of America speaks for 18,000 members. The plants it covers are producing some of the most important equipment for warships and war planes. The River Works at Lynn is the biggest single factory of private industry in Massachusetts.

Similar "victory meetings" are being held at all the other plants of the General Electric Company at the instance of the national union, which is one of the major units of the Congress of Industrial Organizations.

Today's demonstrations were reported at the company to be the first in the series. The total number of workers involved will run between 90,000 and 100,000.

"The workers of this nation will prove that free Americans can outproduce, as they can outfight, any combination of slave peoples," declared the official statement of the local union read at the four plants today.

"Ours is a sacred task to which we must consecrate mind and heart and hand. We will have to do the best possible job.

"Each one of us in our plants has a distinct obligation to our Country. Therefore, we publicly pledge ourselves to that task by publicly stating that we will diligently and conscientiously apply ourselves to our respective duties, and solemnly pledge to use the machinery of our collective bargaining agreement in every detail so that whatever our differences may be in the process of labor relations, the needs of our country will transcend the worst of them.

"This we solemnly pledge ourselves to do without any stop-

Continued on Page 2, Column 5

Allies Take Vital Pacific Base; Shake-Up in Hawaii Command

Drawn for The Christian Science Monitor

Admiral Chester W. Nimitz
Commander-in-Chief of the United States Fleet.

Lieut. Gen. D. C. Emmons
Commander of Hawaiian Department.

Brig. Gen. C. L. Tinker
Commander of Air Forces, Hawaiian Department.

Two moves seen strengthening Democracies in Eastern arena—Threat to Singapore grows as British fall back in Malaya—Japanese retreat in Philippines.

Strengthening of the Allied position in the Pacific fighting area was seen in the shaking up of the United States High Command at Hawaii and occupation by Dutch and Australian troops of the Portuguese half of the island of Timor—a hitherto potential Japanese submarine base lying close between Australia and the Netherlands East Indies.

The battle for Singapore, however, took another turn for the worse with British admission of new withdrawals of British troops in Malaya which not only marked a Japanese advance of 115 miles towards the British Far East bastion, but laid open to Japanese capture the highly strategic secondary British base on Penang Island.

Philippine communiqués today indicated that while Japanese forces had been driven back in the Vigan area the enemy still hold beach heads there and at Legaspi and Aparri. Manila underwent a light air raid today, bombs dropping on Nichols and Zablan Fields. An early communiqué revealed that the Philippine Army had been amalgamated with the United States Army for reasons of better co-ordination.

Tokyo meanwhile published its version of damage done at Pearl Harbor and mentioned some of its losses then and since. Claiming three enemy submarines sunk recently in the Pacific while mentioning the loss of a Japanese destroyer, the Tokyo Command admitted the failure of five of its "special type" submarines to return from the Pearl Harbor attack plus the loss of 29 planes. It claimed, however, that five United States battleships had been sunk as well as two heavy cruisers and an oil tanker and 450 planes fired on the ground in the Hawaii attack.

Unlimited Army Expansion Planned; Japan's Aim: Quick Decision in Asia

By Joseph G. Harrison
Staff Correspondent of The Christian Science Monitor

WASHINGTON, Dec. 18—Moving to repel the enemy at home and to beat him abroad, the War Department today announced plans for an unlimited expansion of the United States Army and the establishment of rigid, centralized control over the country's air-raid defense system.

In a day of significant wartime developments, Washington has disclosed that:

1. The War and Navy Departments have carried out a drastic shake-up in the land, air, and sea commands of the Pacific area because of the disastrous Japanese attack upon Pearl Harbor.

2. The army will be enlarged to assume any and all tasks anywhere.

3. The four interceptor commands of the Army Air Corps have been given full and unconditional charge of all air-raid and blackout measures.

4. After the present rush of enlistments has subsided, Army and Air Corps rolls will be filled through the selective service system.

5. President Roosevelt has signed the $10,000,000,000 supplemental war appropriation bill, providing funds to equip a 2,000,000-man Army and to purchase supplies for a 3,200,000-man Army.

At his Thursday press conference, Henry L. Stimson, Secretary of War, explained that the Army would be increased in size as quickly as was commensurate with the highest efficiency. He said that no ceiling was being put upon the future size of the Army as it was not yet clear what it would be called upon to do.

The Secretary also stated that the new troops would be chosen so as to cause the least disruption of vital production and the least harm to the nation's economic system.

Army-Navy chiefs ousted at Hawaii: Page 11.
Careers of new commanders at Hawaii: Page 11.

Allies Discussing Grand War Council

By the Associated Press

London, Dec. 18

Discussions are under way for establishment of a Supreme War Authority to direct high strategy against the Axis, the authoritative British Press Association said.

Informed opinion in London was divided on the desirability of Washington or London as the seat of the prospective Allied Grand Council.

'Unity plans' well advanced, British told: Page 9.

By Maj. T. H. Thomas
American military historian, who in 1917-18 served in the Intelligence Section at the General Headquarters in France and later in the Fifth Army Corps of the American Expeditionary Forces.
Written for The Christian Science Monitor

Even today, in the second week of the thunderstorm in the Pacific, we have not grasped clearly the direction and aim of the war Japan is waging.

The astonishing boldness of the attack on Hawaii, coupled with other attacks all the way to Manila, produced in this country a first impression that Japan was striking out more or less at random—in a desperate show of fury.

Japan's action is proclaimed "suicidal." We took refuge also in the old catchword of "a long, hard war,"—with the familiar assumption that time would work for us alone, and provide in some mysterious way the solution of our military problem.

This false start has turned our eyes away from the aim Japan is pursuing.

The initial blows along a 5,000-mile front were no dramatic gesture of strategical hara-kiri. Their plan and purpose can be discerned. All of these wide'y scattered blows were directed toward clear and rational military objectives.

Quick Decision Foreseen

The first was to exclude the United States as far as possible from the chosen fields of immediate Japanese operations in Indonesia.

The second was to reverse the basic strategic situation by establishing a series of short Japanese communication lines and at the same time complicating the communications problem of Japan's opponents.

The Japanese Command has taken clearly into account the su-

Continued on Page 10, Column 4

Americans Drive Japanese Back In North Luzon

MANILA, Dec. 18 (AP)—Japanese invaders have been shoved back many miles in the Vigan area of northwestern Luzon, the United States Far Eastern Command announced today.

Sea-borne Japanese troops secured their Vigan foothold, about 200 miles north of Manila, soon after the outbreak of the war in the Pacific.

Manila had its first air raid alarm in three days, and 12 enemy planes were counted over the city.

Bombs fell on Nichols and Zablan Fields but caused ligh: damage, according to reports, and no casualties were mentioned.

The communiqué also announced amalgamation of the entire Philippine Army with the United States Army in the Far East, but it added that the Chief of Staff of the Philippines Army, Gen. Basilio J. Valdes, will continue to administer his echelon.

$10,000,000 Check

Lieut. Gen. Douglas MacArthur meanwhile was reported having given President Quezon a check for $10,000,000 for public relief and civilian defense.

Earlier President Quezon in a radio address to the Philippines appealed for an all-out effort against the Japanese, especially by the populace behind the lines.

"We are resisting effectively on all fronts and the situation is under control," he said. "Filipinos and Americans are fighting together with signal valor under the command of Lieutenant General MacArthur in whose courage and ability I have absolute faith."

Police Tighten Curbs

President Quezon urged a "business as usual" policy for the people and warned them against rumors and propaganda "being spread by the enemy or 'fifth columnists'" with the intent of breaking their morale.

"We are fighting with America

Continued on Page 10, Column 5

Allies Occupy Portuguese Base As Japan Gains

By the Associated Press

Thursday, Dec. 18

Allied troops seeking to throw a wedge into Japan's widely scattered but co-ordinated drive on Singapore, were disclosed today to have occupied the Portuguese portion of the strategic island of Timor lying between Australia and Java.

On another front protecting Singapore, the British admitted that they were forced to withdraw to new positions in Northern Malaya, a move which isolated and seriously jeopardized the defense of Penang Island—one of the most important of the secondary British bases in the Far East.

At Hong Kong the British refused a second Japanese ultimatum to surrender while Chinese counter-drives on the Japanese rear were intensified.

Timor Occupation

Announcement of the occupation of the neutral portion of Timor Island—but 450 miles from Darwin, Australia—was made by the Netherlands Government in exile in London.

Timor's importance for Japanese submarine warfare was emphasized in the Dutch announcement, which said:

"In view of Japanese submarine activities off Portuguese Timor it became an unavoidable necessity to take steps to safeguard this territory against Japanese aggression and to forestall its being used as a base from which attacks could be made on Allied territory and communications.

"Accordingly a force of Allied troops have been landed in Portuguese Timor. The Portuguese Government having reaffirmed a desire to preserve neutrality, local authorities in Portuguese Timor have objected to the action being taken.

"Portuguese sovereignty remains intact and it has been made clear to the Portuguese Government that the troops will be withdrawn as soon as the threat from the enemy is removed since their presence is purely a measure of defense on the part of Allied nations at war with Japan."

A Foreign Office source said he understood that there was no resistance to the Allied landing.

The Portuguese Government in Lisbon, having announced that the Cabinet met last night "to deal with events which may have occurred in the colony of Timor," said nothing today after the Dutch announced in London that Allied forces had taken the Portuguese territory into protective custody.

Sovereignty Shared

Timor, lying at the Eastern end of the N. E. I. Archipelago, is divided between Dutch and Portuguese sovereignty. British-American representations were made shortly before the start of war in the Pacific when Portugal permitted the Japanese to establish a station for an airline from the Island of Palau in the Japanese-mandated Carolines.

The Allied occupation apparently was carried out by a combined Dutch and Australian force.

Recalling the Portuguese grant

Continued on Page 10, Column 1

Map of Borneo war areas: Page 6.

Hitler Maps Main Drives Against America and Africa

From both ends of the Mediterranean—from Spain and from Turkey—come reports of new moves which Hitler may be planning. Today's dispatch from Istanbul supplements advices from London, yesterday, of German military preparations in Spain for possible action against Gibraltar and French North Africa.

By Derek Patmore
Special to The Christian Science Monitor

ISTANBUL, Turkey, Dec. 18—Foreign diplomatic circles here, following Berlin's announcement that hostilities are practically ceasing on the Russian front, are speculating on Hitler's plans for the immediate future.

It is felt here that while the Russian campaign has proved a definite setback to Nazi plans, Hitler cannot afford to stand idle and that he is projecting new plans of campaign in vaster dimensions than ever have been encountered before.

These informed foreign diplomatic circles can construct from usually reliable Axis sources the main outlines of Hitler's future plans.

Hitler's Strategy

Hitler, to win the war, must knock out America as well as Britain and Russia. This is believed to be his strategy:

1. To intensify the effort to prevent American supplies from reaching Britain and Russia during 1942.

2. To gain control of Africa.

3. To paralyze America itself by attacking it from both the east and west.

Japan already has started attacking America's Pacific bases and if it can gain control of the Philippine Islands, Hawaii, Guam, and Wake Islands, as well as Singapore, Hitler feels the Axis powers will be in a position to end American resistance in the Pacific.

Immediate Problems

Simultaneously Hitler wants to strike at the West Indies and Caribbean Islands, but in order to do this he needs French West Africa and the French fleet.

However, before this vast world plan can be put into full execution, certain problems must be settled in Europe itself and the developments of the next few months will probably disclose that any new Axis campaign in Europe is merely a prelude to Hitler's African and American ambitions.

The Axis can attack Africa from two sides, through Asia Minor or through Spain, and recent reports reaching here from Balkan capitals and Madrid and Lisbon seem

Continued on Page 10, Column 7

To the Future: A Tribute to U. S. War Hero

By a Staff Correspondent of The Christian Science Monitor

WASHINGTON, Dec. 18—President Roosevelt today gave the nation a toast to American victory and American heroism.

To victory: he wrote a letter to the "President of the United States in 1956" in "full confidence" that the war the Allies are now waging will preserve "our democratic way of life."

To heroism: he requested the President of the United States in 1956 to consider the merits of "a young American youth of goodly heritage" for appointment as a cadet in the United States Military Academy at West Point.

That "young American of goodly heritage" is Colin Purdy Kelly III, today age 18 months.

Eighteen-month Colin is the son of Captain Colin Purdy Kelly Jr., whose act of fearless bravery sunk the Haruna—one of the first of America's individual heroes of the war of 1941.

A War Department communiqué cited Captain Kelly's achievement in a single, simple sentence: "General MacArthur announced with great sorrow the death of Capt. Colin P. Kelly, Jr., who so distinguished himself by scoring three direct hits on the Japanese capital ship Haruna, leaving her in flames and in distress."

The President's letter, written on White House stationery and dated yesterday, follows:

"To the President of the United States in 1956:

"I am writing this letter as an act of faith in the destiny of our country. I desire to make a request which I make in full confidence that we shall achieve a glorious victory in the war we now are waging to preserve our democratic way of life.

"My request is that you consider the merits of a young American youth of goodly heritage—Colin P. Kelly, III, for appointment as a cadet in the United States Military Academy at West Point. I make this appeal in behalf of this youth as a token of the nation's appreciation of the heroic services of his father who met death in line of duty at the very outset of the struggle which was thrust upon us by the perfidy of a professed friend.

"In the conviction that the service and example of Captain Colin P. Kelly, Jr., will be long remembered, I ask for this consideration in behalf of Colin P. Kelly, III."

Hub Plate Glass Ready for Bombs

By a Staff Photographer

Back Bay Store Prepares for Eventualities

At the corner of Boylston and Gloucester Streets, Boston, this store building has been made ready for air raids. Paper strips have been pasted over the glass to keep it from flying should it be shattered by a bomb explosion. In Europe, these paper strips are sometimes applied in decorative designs.

Rules for windows in air raid: Page 5.

Saltonstall to Call the Legislature Into Special Session Early in 1942

Boston Bus Strike Hangs On Over Seemingly Minor Point

By Frederick W. Carr
Staff Writer of The Christian Science Monitor

The single strike that extends throughout all New England closed its second week today on one issue—the signing of a paper. The men of Central Greyhound Lines, Inc., the largest interstate bus company in this region, want to go back to work. The management wants them to return, so it can start operating again.

But the union asks that the company sign a statement that it will take back the men without discrimination and without loss of seniority status.

The company says it will take everybody back, will not discriminate against any, and that seniority status will remain the same as before the strike.

As to signing such an agreement, the company replies that the men walked out without asking the management about anything, and that they can come back the same way. The company adds it has written every man two letters inviting him to go back without discrimination and with seniority status unchanged.

Claim It Common Practice

The union reiterates that it is common union practice to ask a written statement on these points at the end of a strike, because experience has shown that this frequently prevents trouble. In this case, the union adds, it is anxious about possible discriminations against strikers.

So 125 busses remained locked up in garages today and 225 workers idle. Long distance runs between Cleveland and the East were reported still off.

Apparently the "ace" strike settler of the Federal Government, Dr. John R. Steelman, hadn't been able to clean up this one. Recently Dr. Steelman, who is head of the Conciliation Service of the Department of Labor, disposed of the captive mine strike. That was John L. Lewis' strike of coal miners that threatened to cut off steel production.

Union men related today that their efforts to get a settlement through Dr. Steelman at Washington didn't seem to have worked out.

Now as to what this tieup, which has hung on when many other disputes have been quieted by the war, is all about. It began at Cleveland, headquarters of the bus line.

Had Origin in Cleveland

The trouble originated in the company hiring seven women to do cleaning work in its Cleveland garage. The union says its agreement with the company calls for a wage rate for cleaners, that these previously had been all men, and that the agreement said nothing as to whether the cleaners were to be men or women. The company tried to undercut the men cleaners, declares the union, by employing women and paying them less than the men.

Mechanics in the Cleveland garage struck and began throwing picket lines around the Greyhound lines. The picket lines swiftly spread from Cleveland to New York and New England. Wherever there was a picket line, no driver would enter, following the union tradition of not interfering with a strike by crossing a picket line.

There was no dispute in New England. The men here would not cross a picket line. The company calls it a sympathy strike.

Most of the picket lines have since been withdrawn. Nearly all of the strike remaining is located at Cleveland and the New England area.

By a Staff Photographer

George Faulkner
Director, South End Music School.

Derelyn Bagley
Leading player in Pageant of Nativity.

A 16th century English pageant, "The Shearman and Taylors," will be presented Saturday at 2:30 p. m., in the auditorium of The Children's Museum, Jamaica Plain, by students of the South End Music School. The ancient music has been adapted for the performance by Mr. Faulkner.

Action Sought For Civilian Defense Funds

Gov. Leverett Saltonstall disclosed today that he will call the Massachusetts Legislature into special session, probably about Feb. 1, to consider adequate funds for civilian defense.

The Governor, in answer to questions by newspapermen, said he had informed Representative Christian A. Herter (R) of Boston, Speaker of the House, that a special session would not be called before Jan. 7. The Governor added, to newspapermen, however, that the date probably would be nearer Feb. 1.

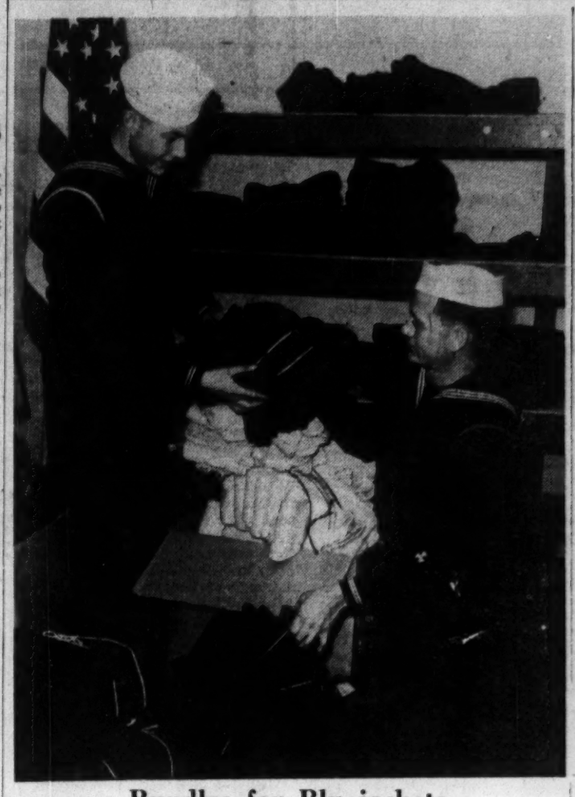
Several department heads and other State ocials already are looking into facts necessary before a session can be called, including the amount of money which may be needed to strengthen Civilian Defense. Among these officials are Charles W. Greenough, State Budget Commissioner; Henry D. Wiggin, Counsel to the House; Fernald Hutchins, Counsel to the Senate; Joseph F. Bacigalupo, Assistant Attorney General.

When these officials obtain the necessary facts, the Governor explained, majority and minority leaders in the House and Senate, and Chairmen of important committees will be called to the Governor's office to draw up a program. This program will be submitted to the session in the form of a special message. The Governor expressed the hope that the special session work can be confined entirely to this program. Further, he anticipated that the session would last no more than two days.

It is known that the Massachusetts Committee on Public Safety is now working on a budget to present to the session.

Meanwhile Adjt. Gen. Edgar C. Erickson is busy with other military experts determining whether an increase in the State Guard is necessary, how many additional men are needed to guard defense plants and other vital areas, and the cost of further expansion of the 6,000-man Guard unit.

Preparatory to the anticipated special session, Representative Arthur W. Hedges R) of Quincy, filed a bill to repeal the 5 per cent tax on meals costing $1 or more. Pointing out that the tax becomes effective on Jan. 1, the Quincy Representative expressed the hope that his measure will be considered at the special session. He proposed that the levies on horse and dog racing and on liquor be increased to provide the needed revenue.



Bundles for Bluejackets

E. N. Buford and A. D. Simonson of the United States Navy receive woolen knitted garments from the recently organized Bundles for Bluejackets.

B. U. Head Asks Right Thinking To Offset War

Calling upon all men and women everywhere to "ponder Christmas thoughts in their hearts," Dr. Daniel L. Marsh, President of Boston University, today addressed the University's fourteenth annual Christmas Convocation, held at Trinity Church.

The theme of "Christmas Carols From Many Lands" was evident by the singing of German, Moravian, French, English, Ukrainian, and Welsh carols by the University Chorus during the ceremony.

"Thoughts are things of vast importance," Dr. Marsh said. "A thought may sometimes be more valuable than a victory in war. Indeed, victory in war may be dependent upon some thought; may be the result and expression of a thought," he said.

"Today the world is full of thoughts of war and hate and lust for revenge and dark foreboding fears. What a change would take place if men would forever drive out these unholy, carnal thoughts and substitute for them thoughts appropriate to Christmas — thoughts of love and good will and peace and mercy and forgiveness.

"A good character in an individual is the by-product of right thinking and right living. Good character in a nation and in the world is also the by-product of national right thinking and national right living."

Status of Enemy Aliens Is Given by U. S. Attorney

Good conduct rules for enemy aliens today sharply limned the status of Japanese, Italian, and German nationals as Federal hearings on 36 aliens were scheduled for next Monday in Boston by Edmund J. Brandon, U. S. Attorney for Massachusetts.

Enemy aliens rounded up by the Federal Bureau of Investigation since outbreak of war are now in confinement in the East Boston Immigration Detention Station. Although no specific charge has been disclosed, presidential warrants for their arrest were based on a blanket allegation that their liberty was "dangerous to the public peace and safety of the United States."

A board will be sworn in next Monday to begin the hearings.

Answering hundreds of queries from both citizens and aliens, particularly of Italian and German nationalities, Mr. Brandon made the first official pronouncement of rules regulating the life of enemy aliens in this country.

No Persecution

First, however, he issued a warning that "no alien who is minding his own business, obeying the directions of law enforcement officers, and refraining from any activity that might hamper the work of the armed forces or endanger the safety of the public of the United States, need have any apprehension as to interference with his daily mode of life by Government officials."

Specific regulations authorized by the President provide, Mr. Brandon said, that no alien enemy shall have in his possession firearms or other implements of war; short-wave receiving or transmitting or signal devices, codes or ciphers, cameras, and documents in which there may be invisible writing. Photographs, sketches, pictures, drawings, or maps of any military or naval equipment are also banned, he said.

Enemy aliens may not travel by plane except as specifically authorized, and they are excluded from certain specified areas, Mr. Brandon declared.

While enemy aliens are not "criminals in the ordinary sense of the word, neither are they entitled to the rights set forth in the Bill of Rights," the official said. "The latter apply only to citizens and aliens of countries other than enemy countries," said Mr. Brandon.

In Hands of President

"Status of alien enemies," he continued, "is entirely within the power of the President. The determination as to whether or not alien enemies are to be released, released on parole, or interned, will be made by the Attorney General of the United States on the recommendation of U. S. Attorneys with the aid of a board known as a Hearing Board. The hearings of the Board are not public."

Every effort will be made to protect loyal citizens of the United States who furnish the Government with information relative to enemy activities, Mr. Brandon said. The alien enemy, on the other hand, will be accorded the privilege of being informed as to the general nature of the charges against him and to supply such explanation as he cares to make of his activities, Mr. Brandon went on. He may be accompanied at the hearing by a relative or friend as adviser, he said.

"Local authorities have been requested to take no direct action against such suspected aliends," said Mr. Brandon. "It is the desire of the President that all action against alien enemies rest on the Department of Justice and Secretary of War," the U. S. Attorney declared, "pointing out that no American citizen will be apprehended under these proclamations. The apprehension and prosecution of the latter will be through the ordinary functioning of the courts, he said.

He cautioned aliens concerning the necessity of notifying the Government of changes of address and other requirements of the Alien Registration Act.

Harvard and 'Tech' Join Move In Gearing Colleges for War

Further gearing of college campuses to the war-imposed "speed-up" came today as Massachusetts Institute of Technology announced it would graduate its senior class April 27 and Harvard University opened its graduate schools to college undergraduates who have not obtained a Bachelor's degree.

By vote of the Boston University Council, the date of the 1942 Commencement has been advanced from June 8 to May 25, Daniel L. Marsh, President, announced today. The Alumni Reunion has been changed to Saturday, May 23. The Baccalaureate Sermon will be delivered at the Boston Arena on Sunday, May 24, and the Commencement will take place at the Arena on May 25.

The annual spring vacation has been eliminated, and the six weeks' summer course has been extended to a 12-week period of study, President Marsh added.

The vote of the M. I. T. faculty shortened the college term for the senior class by a period of four weeks. The Christmas vacation will be retained.

In the meantime, at Dartmouth, all college vacations have been discarded and all major social events — including the annual winter carnival—have been canceled. By this expedient, the College will be able to hold its 1942 commencement five weeks earlier than planned, on May 10.

Harvard, Yale, and Princeton have announced they will accept high school students without the usual College Entrance Board Examinations if the applicants are specially qualified and pass well the "April series" given by the Board. The series consists of a Scholastic Aptitude Test and a group of achievement tests in languages, sciences, and social sciences, to be given this year on April 11.

High school boys who successfully pass the April series will be admitted in late June or early July.

Harvard said also today that students from any recognized college who received certificates of honorable withdrawal and satisfied other entrance requirements would not be refused admission to the Law, Business, Medical, and other graduate schools on the ground that they had not completed a college course.

Exactly how much study on the undergraduate level will be required was not immediately made clear, but it is assumed that most men admitted to the graduate schools must previously have done the equivalent of about three and one half years of peacetime college work.

The new scheme will go immediately into effect in the Graduate School of Business Administration, where it is expected students will be admitted in January, 1942. Business School students are trained for executive positions in defense factories under new wartime courses of instruction.

Dartmouth announced today that the Tuck School of Business Administration and the Thayer School of Civil Engineering would adopt three full semesters a year, instead of two, so that members of the class of 1942 would receive degrees by Christmas, 1942, instead of in May, 1943.

Classes in the two schools will be conducted through the summer and eight months' time will be saved without any curtailment of the regular two-year course.

G. E. Workers Make Pledge

Continued from Page 1

page of work, confident that the Company will guide its policies and actions accordingly, so that we can jointly do the best job possible, in the interest of the Country.

"Joined in this high purpose, labor can help not only to crush the Axis aggressors, but also to build a new world of peace and security."

Patriotic Setting

Many workers through the plants who could not get into the crowded meetings heard the pledge over sound systems. The sessions were given a strongly patriotic setting.

The union spent a week arranging the programs for the four plants. Half a dozen union officials were assigned to the conduct of each meeting. The company was represented at the West Lynn and River Works plants by assistant managers, and at the new supercharger plant and the foundry at Everett by superintendents.

The union took the company's pledge to mean that it would "do its part also to see that our position is not jeopardized by the union's willingness to bend over backwards during the country's hour of trial."

George M. Stevens, Assistant Superintendent of the River Works plans, in concluding his address this noon, said:

"Let us as individuals and as a plant pledge ourselves to give our all-out effort so that we here at the River Works will be 'way out front in accomplishing the job our government and our country have given us to do."

Other Significance

Additional significance was given the pledge of the local union by the recent election of its President, Albert J. Fitzgerald, to the Presidency of its international organization. The local meetings in G. E. plants were encouraged by the international union which sent a statement of war policy here signed by Mr. Fitzgerald and other officers. This said in part:

"From this moment until final victory, one primary purpose must and will control every plan and every activity of this Union, the United Electrical, Radio and Machine Workers of America. That purpose, single and unalterable, is the military defeat of world fascism.

"In any dispute involving the U. E., over wages, working conditions or union security, our position, as in the past, will be of such merit that we need not hesitate to submit it to voluntary arbitration. If disputes arise in the U. E. that may not be settled by voluntary arbitration, it will be because industry refuses, not the Union."

Removal Sought Of Many Names On Voting Lists

Removal from the list of registered voters in Boston of the names of persons claiming residence in the city last New Year's, who have failed to file the required "statement of residence," was sought in Suffolk Superior Court today by George W. Gold, Roxbury lawyer and voter.

The petition filed by Mr. Gold seeks to compel the Boston Board of Election Commissioners also to render a decision on 40 cases now pending before the Board. The petition will be heard on December 24.

Mr. Gold alleges that it is the duty of the Board to mail a blank form to each person claiming residence, on Jan. 1, 1941, at an inn or lodging house in the city. The law also provides that such persons are not to be retained on the voting list unless the forms are returned by March 1.

A large number of the blanks, Mr. Gold said, never have been returned. He further alleged that the Board had failed to strike from the voting list the names of the persons failing to return the blank.

Commissioners Visit Airports

In preparation for a $1,000,000 modernization program to be instituted at the East Boston airport, State Public Works Commission members today started a two-day inspection tour of airports in Atlantic Coast states.

Herman A. MacDonald, State Commissioner of Public Works, and George W. Schryver, Associate Commissioner, left this afternoon by airplane to inspect the Providence, R. I., airport, La Guardia Field, Mitchell Field and Floyd Gibbons Field, N. Y., the Rome, N. Y., military field and the Syracuse, N. Y., and Washington D. C. airports.

Weather Predictions

By U. S. Weather Bureau

RAIN WARM FAIR COLDER — TONIGHT

Boston and Vicinity: Mostly cloudy this afternoon and tonight; warmer tonight with the lowest temperature in the middle 30's.

Maine: Mostly cloudy and slightly warmer this afternoon, cloudy and much warmer tonight with light snow flurries north portion; winds 20 to 25 miles an hour tonight.

New Hampshire and Vermont: Cloudy, slightly warmer, flurries north portion this afternoon; cloudy and much warmer tonight, snow flurries in the mountains north portion; winds up to 25 miles an hour, much higher at high elevations.

Massachusetts, Rhode Island and Connecticut: Mostly cloudy this afternoon and tonight, warmer tonight; winds up to 20 miles an hour.

Atlantic Coast, Eastport to Hatteras: No small craft or storm warnings have been issued.

Temperature table discontinued at government request.

High Tides at Boston

Thursday, 11:09 p. m.; height, 10.3 feet.
Friday, 11:27 a. m.; height, 11.2 feet.
Light all vehicles by 4:43 p. m.

Events Around Greater Boston

Tonight

Forum at which Horace W. Nelson, supervisor of the Dependent Aid Division of the Boston Welfare Department, will deliver an address before the Work Projects Administration Recreation Division assembly. The program includes movies. Open free to the public at the West End Health Unit, 25 Blossom Street, at 7 p. m.

"Santa Clause Flies Over the New England Lighthouses" will be the title of an illustrated lecture by Edward Rowe Snow, lecturer and author, at the Boston Public Library, 8 p. m.

Meeting of the Work Projects Administration Community Recreation forum at which Dr. William B. Burns, widely known student of Irish history, will be the featured speaker, in the Parker Hill Branch of the Boston Public Library, 1497 Tremont Street, Roxbury, at 8 p. m.

Friday

Gallery talk at the Museum of Fine Arts, "The Karolik Collection" will be discussed in a forenoon lecture by Mrs. Sayward of the Museum staff. Open free to the public at 11 a. m.

Christmas caroling and singing of American Folk songs by juvenile groups from the West End, East Boston, and North End sections of Boston will be held at the West End House, 16 Blossom Street, at 3:30 p. m.

Entertainment Timetable: Page 17
Radio Timetable: Page 4

Test With Loud-Speaker Puts Siren in Penny Whistle Class

Workmen were busy today installing an air-raid warning signal with six loudspeakers atop the Suffolk County Court House in Pemberton Square, Boston.

A test with the spoken word brought more encouraging results, according to reports, than the earlier tests of the device at Boston Police Headquarters.

The words broadcast over the speakers—which can be used either for the voice or various kinds of mechanical sounds—were heard as far away as the Boston Museum of Fine Arts on Huntington Avenue as well as various points in the business district.

Apparently better results were forthcoming when the signal was located atop a high building with no surrounding obstructions in contrast to the Police Headquarters Building which is surrounded by higher buildings deflecting the sound.

A listener stood at the corner of Province and School Streets opposite City Hall and signaled with handkerchiefs the results of the various tests. A worker on top of the court house kept in touch with these signals by means of a spyglass.

Similar signals are to be installed at Fire Headquarters, Bristol Street, South End, on the observation platform of the Custom House, and on the New England Mutual Life Insurance Company building in the Back Bay. These four intown warning signals will be tested with the spoken word, and after all are installed will be tested with an alarm signal.

Dome Camouflaging

The golden dome of the State House, a prominent landmark in Boston, can be camouflaged to a dull gray within a week or 10 days in an emergency, Gov. Leverett Saltonstall revealed today after a conference with Gustave W. Everberg, State Superintendent of Buildings.

Plans to paint the dome are complete but the job will not be done until need arises for eliminating the dome as a marker for enemy planes. The work, which would cost several hundred dollars, would be accomplished by painters working from boatswain's chairs.

Meeting Called

Mayor Maurice J. Tobin today announced his expanded Committee on Public Safety—made virtually a new Municipal department under an ordinance passed by the City Council Dec. 15—will hold its first meeting tomorrow afternoon.

The earlier Committee included 16 members, whereas the new Committee includes 21 members representing various fields of activity. Several civilian defense officials in charge of divisions but not formally included on the Executive Committee have given membership on the Executive group.

Raid Handbills For All Bay State

A handbill containing simple rules for guidance of individuals in case of air raids will soon be distributed to all Massachusetts residents, Gov. Leverett Saltonstall announced recently.

Replying to a telegram from Mayor Fiorello H. La Guardia, of New York, National Director of Civilian Defense informing him the handbills are ready, the Governor said, "Massachusetts could use 500,000 handbills for a starter."

The leaflet entitled, "Meet Your Air Raid Warden," is written to establish contact between the warden and the citizen. Distribution will be made through the Massachusetts Committee on Public Safety.

Customs Tower Folk Prepared

Shovels, pails of sand, and detailed instruction sheets telling how to evacuate the building quickly, were today placed on each floor of the Custom House—Boston's tallest building—as a precaution in case of air raids.

About 450 persons are normally located in the tower. Scores of others come to the building daily on business. Before the tower was closed to visitors as a defense measure, hundreds of persons were taken to the observation balcony on the twenty-fifth floor each day.

John J. Dacey, Assistant Custodian, in active charge of the building, and several of his staff have attended the air raid school at Police Station 2, and are introducing in the Custom House the precautions they are taught at the school. The staff is being schooled for any emergency, each man being assigned to strategic posts throughout the 25 occupied floors, to man fire hoses and be ready to assist in evacuation of the building.

Instructions issued by Owen P. McKenna, Assistant Collector of Customs, point out that all floors above the sixth must be evacuated in case of an air raid, and that the occupants must go to the fourth, fifth, and sixth floors, remaining there during the alarm. Those located lower than the fourth floor will remain in their regular offices.

Each employee in the building is urged to purchase a small pocket flashlight to keep on his person. No one should leave the building during an air-raid alarm or stay near a window, Mr. McKenna said.

Workmen are expected to begin immediately on installation of a siren near the peak of the tower, on what is equivalent to the twenty-ninth floor, with an amplifier on each of the four sides of the building to sound air-raid alarms.

Sterling Hayden in Iceland

A letter bearing an Army stamp postmarked "Iceland" solved the mystery of the whereabouts of Capt. Sterling Hayden, young Gloucester skipper and adventurer, who recently deserted Hollywood movies. His Icelandic duties went unexplained in the letter.

Not a Boot for a Race

By a Staff Photographer

Vincent Palmer
Explorer and undersea photographer.

Francis C. Donov...
President, Boston Boot and Shoe Club.

Mr. Palmer displays diver's boot to Mr. Donovan at the Boston Boot and Shoe Club's dinner-meeting at the Copley-Plaza last night. Mr. Palmer told of the vast treasures under the sea, and showed colored movies of many strange finny folk.

U. S. Army Boat Hits Reef, Sinks

The U. S. Army boat Col. William B. Cowin, serving as a ferry for troops and freight between New London, Conn., and Fort H. G. Wright on Fisher's Island, Long Island Sound, struck a reef off the Hen and Chickens lightship last night, sinking within 30 minutes, Army officials in Boston announced today.

The 719-ton vessel, 185 feet in length, with 35 beam, left New London yesterday with a civilian crew of 17, bound for Quincy Dry Dock and Yacht Corp., Quincy, Mass., for overhauling.

The crew took to the boats immediately after the vessel struck the reef, and rowed three miles to Smith's Head, at South Dartmouth, Mass. Searchlights along the beach picked out the lifeboats, and the Army had ambulances and other assistance waiting for the men when they came in. An attempt will be made to salvage the ship.

Blackout Fatality

PORTLAND, Maine, Dec. 18 (AP)—Howard C. Bates, of Cape Elizabeth, Assistant General Manager at the Todd-Bath Iron Shipbuilding Corporation, South Portland, passed on today from injuries received in an automobile accident in last Saturday's early morning "blackout."

Gifts fine Haberdashery men like

Select Gloves, Ties, Robes, Shirts, Sweaters, Mufflers, Handkerchiefs or other appealing things from our splendid assortment of "Gifts men like"!

Allston Haberdasher, Inc.
132 Harvard Ave., Allston
Open Evenings

TEST IT!

Analyze your insurance to see that it gives you the complete protection you require. Better still, turn it over to our trained underwriters who will survey it properly from all angles and give you the benefits of their capable review.

Try the service of this agency—you will find it tests true at all times.

OBRION, RUSSELL & COMPANY
108 WATER STREET, BOSTON, MASS.
Insurance of every description

THE CHRISTIAN SCIENCE MONITOR
AN INTERNATIONAL DAILY NEWSPAPER
Founded 1908 by MARY BAKER EDDY
Published daily except Sundays and holidays at The Christian Science Publishing Society, One, Norway Street, Boston, Mass. Subscription price, payable in advance, postpaid to all countries: One year, $12.00; six months, $6.00; three months, $3.00; one month, $1.00. Single copies, 5 cents. (Printed in U. S. A.)
Entered at second class rates at the Post Office at Boston, Mass. U. S. A. Acceptance for mailing at a special rate of postage provided for in section 1103, Act of Oct. 3, 1917, authorized on July 11, 1918.

Husbands of Working Wives Face Induction Into Army

WASHINGTON, Dec. 18 (AP)—The Government will become hard-boiled about drafting husbands whose wives are self-supporting, the Senate was told today, as military leaders made known their view that this country must have an Army much larger than 4,000,000 men.

"Four million men isn't an Army today," Brig. Gen. Wade H. Haislip, Assistant Chief of Staff for Personnel, declared to the Senate Military Affairs Committee. The Army will be expanded as rapidly as equipment can be obtained, he said, "without any set number in view."

A system of allowances for the families of married men inducted into service was advocated by Brig. Gen Lewis B. Hershey, Director of the Selective Service system. He said the attitude of draft boards toward dependency and hardship cases must "inevitably" become tighter.

However, about 1,000 farm boys inducted into the Army will be returned to the farm this spring, he announced, adding that induction of many farm youths would threaten vital agricultural production.

Reaches Full Senate

The testimony of both officers, given at a closed committee session, reached the Senate in printed form today.

General Hershey's proposed system of allowances would be modeled, he explained, on the World War practice of requiring a selectee with dependents to make an allotment from his pay to support his family, which the Government matched with an allowance.

General Hershey declared that of the 2,778,000 soldiers who fought in the Civil War, 2,159,000 were 21 or younger, 1,151,000 were 18 or under, and 844,000 were 17 and below. There were 25, he said, who were only 10.

He conceded that conditions now were greatly changed, but he said he cited the Civil War record because then was "the last time this nation has ever gone pretty well to the bottom of its man power, and to that extent it may have some value."

General Haislip said the Air Force alone would require 1,000,000 men "before we are through," and declared that the modern motorized and mechanized army needed just as much man power as the older type of force.

Limit Dangerous

Germany has an army 8,000,000 strong, he said, adding that "it is dangerous to limit the War Department in a war where we don't know where it is going to reach, whether it is going to touch every part of the country."

His warning had reference to a report of the House Military Affairs Committee that 4,000,000 men would be available for the Army under expansion legislation.

Although President Roosevelt backed the recommendations of Army experts for the 19-year service base, the House late yesterday voted to make only men from 21 through 44 subject to actual military duty, although approving registration of all men from 18 through 64.

Under the present law, only men from 21 through 35 can be drafted.

Before shouting unanimous approval of its measure, the House rejected, 173 to 113, a compromise proposal to bring 20-year-olds into the draft. A previous attempt to make the minimum 19 was smothered, 175 to 53.

Assailed by McCormack

House members held out for their version of the bill despite sharp words from Democratic Leader John W. McCormack. He read Mr. Roosevelt's letter recommending the 19-year minimum, then took to task the members of the Military Affairs Committee who had voted to hold it to 21.

"While I recognize that they are all outstanding military leaders, while I recognize that they are undoubtedly great tacticians, while I recognize they probably could lead the Army to success in this conflict, yet I cannot accept their judgment in these times in preference to the judgment of the President of the United States and his military and naval aides," Representative McCormack snapped.

"In this crisis, we must all be good soldiers, and that applies particularly to the members of the Military Affairs Committee of the House so far as this bill is concerned."

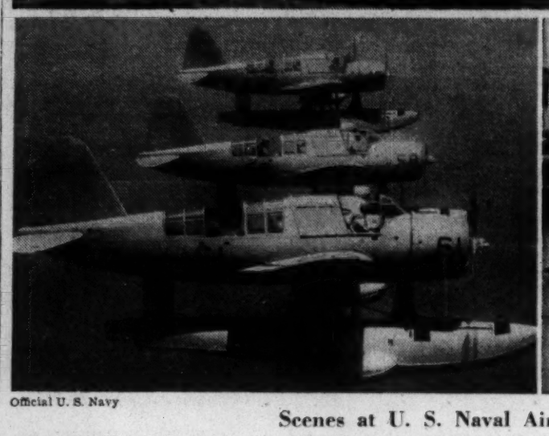
However, in resonse to protestations by Chairman Andrew J. May (D) of Kentucky of the Committee and Representative R. Ewing Thomason (D) of Texas, the ranking member, Mr. McCormack said he meant no criticism of the Committee.

University to Credit Students in Services

LEXINGTON, Ky., Dec. 18 (AP)—University of Kentucky students entering the armed forces before the current semester ends Feb. 1 will be given credit for every course in which they are making passing grades.

The faculty ruled that the credits would be given to all students who volunteer or who are drafted or called as reserve officers and that students whose current courses would give them sufficient credits for graduation would receive their degrees.

Training U. S. Youth for Naval Air Pilots



Official U. S. Navy

Scenes at U. S. Naval Air Station at Pensacola, Fla.

Top: The U. S. S. Lexington, one of the Navy's aircraft carriers and a future base of operations for many naval aviators now in training at one of the Navy's air stations.

Lower left: Three observation and scouting planes of a Naval squadron flying in formation above the waters of Pensacola Bay, Naval Air Station, Pensacola, Fla.

Lower right: Enlisted men of the United States Navy learning to rivet by repairing a seaplane float as a part of the course of instruction at the Metalsmiths School, Naval Air Station, Pensacola, Fla.

Pensacola the Historic Site Of a Great Naval Air Station

Special to The Christian Science Monitor

PENSACOLA, Fla.—Here on Florida's Gulf Coast the Nation's oldest naval air station is training young men of America to become first class air pilots, upholding the tradition of Pensacola's old navy yard—built on the same site more than a century ago—which turned out strong fighting ships.

Pensacola likes to be known as the "birthplace of naval aviation," and the claim is a reasonable one, for this community is more than the historic site of a successful experiment. The United States Naval Air Station that has grown and expanded over the years is today one of the great aviation centers of the country.

The story of Pensacola goes back a long time, long before Capt. H. C. Mustin came here in 1914 with three instructors, a dozen mechanics and eight planes and established the naval air school. It goes back more than a century, to 1825, when the Navy came here to set up a shipyard and build ships. This was only six years after the purchase of Florida from Spain.

The site at Pensacola was judged a strategic one and in addition to the fine natural harbor it offered unlimited supplies of pine and oak for fighting vessels. Half a century later, when the Civil War broke out, the Navy had built at Pensacola one of the finest yards possessed by the North. When Admiral Farragut commenced his compaign against the Confederate port of Mobile, he used Pensacola as his base of operations.

Port Declined

In the era following the struggle between the States, when wood gave way to steel in ship construction, Pensacola's value as a naval port declined. Indeed, when the Navy had practically abandoned the base in 1911, the old yard was fast becoming a museum like the old Spanish fortifications at nearby Fort Barrancas. But Pensacola's days of ignominy were brief.

Three years later came Captain Mustin and his handful of planes and a new era had begun. With the growth of naval aviation, Pensacola has expanded its facilities far beyond the old brick wall that once was the boundary of the yard. The base now covers many acres with hangars, barracks, recreation fields, repair shops and all the accompaniments of aviation training. No battleships or submarines berth at its quays or ride at anchor in the roadstead. Instead, Pensacola harbors the fighting ships of the air.

In addition to the main base, Chevalier Field, the Naval Air Station includes three auxiliary fields—Corry, Saufley, and Ellyson—and 28 practice fields, forming an arc encircling the landward limits of the city of Pensacola.

Pensacola has famous "alumni" in the Navy, including the present Commandant of the Naval Air Station, Capt. Albert Cushing Read, who received his training in 1915. It was he who commanded the NC-4 on the trans-Atlantic flight in 1919 of the three naval flying boats, the first crossing of the ocean by air. Captain Read assumed office as Commandant at Pensacola in 1940.

Earned Wings Here

Admiral Ernest Joseph King, of the Atlantic fleet, whose flagship, the Augusta, carried President Roosevelt to his historic meeting with Prime Minister Churchill, also earned his wings here.

As Pensacola's job is to turn out fliers, the trainees are at the core of the air station's entire activity. These young men consist of hundreds of aviation cadets, and student fliers from enlisted men in the Navy and Marine Corps. They must be housed, clothed, fed and provided with safe, serviceable planes for their training. They must be safeguarded with proper channels of communication and kept fully advised of present and expected weather conditions.

There are ground crews, mechanics, navigators, doctors, chaplains, and even police and firemen. And there are service schools to train men in the trades necessary to keep the planes flying and also an instructors school.

At present the personnel of the air station numbers over 12,000, including officers, instructors, cadets, enlisted men of the Navy and Marine Corps, and civilian employees.

Pensacola's cadets are fully representative of the country's best manhood. Backed by at least two years of college work, they come to Pensacola from a preliminary training field, where they have been instructed in the rudiments of flying.

For the first six weeks at Pensacola the cadet goes to school. His first course is indoctrination which familiarizes him with things of the Navy. Then he enters ground school and takes up celestial navigation, aerodynamics, aircraft construction, aerial gunnery, and similar technical subjects. These are the "three R's" of his training. Then flying instructions begin.

As the student flier progresses with his training, proceeding from squadron to squadron at the outlying fields, using heavier planes and taking on more difficult assignments, he becomes a good, safe, fair weather flier.

Next, at Chevalier Field, alongside the bay at the main base, he reports to Squadron III for instruction in blind or instrument flying. Here he learns to be entirely dependent upon his instruments so as to be able in fog or storm, when all marks in the sky or on land are invisible, to bring his plane safely to port.

Two other squadrons fly from the station. These are Squadron IV, training the students in the handling of the giant patrol planes, scouts of the sea, and Squadron V, which trains for flying from battleships and cruisers.

And so the cadet earns his wings and with them his commission in the Naval Reserves. From Pensacola he may go on to another station for training in other branches of naval flying. Otherwise the flier goes out into the service.

Japanese-Americans Enlist in U. S. Army

GRAND ISLAND, Neb., Dec. 18 (AP)—American-born of Japanese parents, Benjamin Kuroki, and his brother, Fred, of Hershey, Neb., awaited a call to Army Air Corps duty after solemnly reciting the pledge of allegiance to the United States flag and enlisting before recruiting Sergeant John Cook here.

Sons of Sosuke and Naka Kuroki, the brothers presented themselves for enlistment last week but had to wait while Sergeant Cook determined whether they were acceptable. They expect to leave for service later this month.

Practice Democracy in Home, U. S. Farm Women Are Urged

Special to The Christian Science Monitor

CHICAGO — Farm women's views on the kind of education that should be given in the home during and in the aftermath of war were presented to the women's section of the American Farm Bureau Federation in a public speaking contest, held during its convention here.

The winner, Mrs. Agnes W. Price of Van Hornesville, N. Y., made a stirring appeal for practicing democracy in the home. Here is her address in part:

"It is customary to speak of the subject matter of the school as the three R's. I propose that it is the duty of the home to impress three R's upon its members, young and old alike. They are not 'readin', writin', and 'rithmetic.' They are respect, responsibility, and religion. I propose that these three R's are the cornerstone upon which every truly democratic home is built. These qualities, essential to our democracy in times of peace, are doubly essential during and in the aftermath of a war.

"The three R's of the home demand as much from parent as from child. Too often we say glibly, 'We must teach our children respect,' forgetting that we ourselves must possess that virtue.

"Is your child unconsciously learning disrespect for the laws of our democracy from you?

"Fred Sexauer, Chairman of the New York State Conference Board of Farm Organizations, stated at the 1941 State Federation meeting that the American way of life cannot continue except through unity of co-operative organizations. Are you guilty of facing your children with an unvarying attitude of 'I'll not give in an inch!' and then hope to each them respect for compromise and co-operation?

"The second of our three R's is responsibility. Just as respect is taught through attitude, so is responsibility.

"Do you take the time to discuss intelligently current problems with your teen-age children—problems confronting us in every magazine and newspaper if only we take the time to digest them? Have you set the example by listening to radio news analysts, forums and discussions? No? Then don't wonder why your children seem interested only in jazz-bands and jitter-bugs!

"Ralph Guinn, author and lecturer, likewise stated at the 1941 Federation meeting that we Americans will do nothing concerning the state of dirty politics until our consciences dictate it. And consciences rise from religion.

"So I suggest the third and most important of the three R's—religion. It is important in its own right, and important because it contributes to the development of the other two—respect and responsibility.

"My mother is one of the most serene women I have ever known. I asked her to name the force which allowed her to maintain this constant serenity, despite a normal share of the trials and disappointments of life. She replied, 'If there's one rule I hope to have taught you, it is to fear nothing—neither the past, the present, nor the future, because of the trust you have in the goodness of the creator.

"Strong, fearless, hopeful children grow into strong, fearless, hopeful men and women."

TELL STORES THIS!

"Send by RAILWAY EXPRESS." It saves you time and cost on your out-of-town gifts. Low rates. High speed. Pick-up and delivery at no extra charge within our regular vehicle limits in all cities and principal towns—and for *super-speed* use Air Express—3 miles a minute!

RAILWAY EXPRESS AGENCY INC.

NATION-WIDE RAIL-AIR SERVICE

GRISTEDE'S "BON VOYAGE" SHOP

Original Charles & Co.

GIFT FRUIT BASKETS

$5 to $50

Beautiful arrangements of luscious fruits and other delicacies. Distinctive, unusual gifts! *Holiday Catalog on Request*

43rd ST. & VANDERBILT AVE., N. Y. C.

Formerly Charles & Co. MU. 2-8900

Consult Phone Directory for Your Local Gristede Store

"Trade Mark Reg.

TASTES LIKE THE KIND GRANDMA PUTS UP

Snider's Old Fashioned Chili Sauce

5 CHRISTMAS BOXES *that can't be excelled at* $1 lb.

SCHRAFFT'S

GARDENIA PACKAGE...Fresh as a gardenia. Schrafft's dark miniature chocolates with cream, nut, nougat and many more centers in a blue tin. 1 and 2 lb.

FESTIVAL...Every piece a miniature. Schrafft's bon bons, nutted chews and chocolates in a gala green and gold box with a holiday air. 1, 2, 3 and 5 lb.

DRESDEN...Quaint rose-strewn ivory box. Two delightful selections—either all Schrafft's Luxuro chocolates or bon bons and chocolates. 1, 2, 3 and 5 lb.

TRINKET CHEST...Schrafft's luscious Elite chocolates in a lovely hinged-top metal chest you'll want to keep to hold trinkets and gadgets. 1 and 2 lb.

MINIATURE CHOCOLATES . . . Each piece a nugget of pleasure—marvelous midget editions of our most popular chocolates. Taffy, nut, coconut, nougat, cream, crisp and fruit centers. 1, 2, 3 and 5 lb.

Each box with Christmas band or wrap
Other Christmas Candies and Chocolates 60¢ to $2 lb.

Help Defense! Buy U.S. Bonds.

SCHRAFFT'S

Frank G. Shattuck Company

Give a SCHRAFFT'S GIFT CERTIFICATE, *too!*

Slade's It's much stronger . . . so you need less. NUTMEG

SCHNEIDER'S Grand Prize BEVERAGES

17 FINE FLAVORS

10¢ PLUS DEP. LARGE BOTTLE

...Britain delivers the Goods

Tastes as fresh as your morning orange juice! Tangy—not too sweet

Ask for this Appetizing Treat...

HARTLEY'S IMPORTED ORANGE MARMALADE

At all grocers Full pound net

A Gift Certificate WILL SOLVE YOUR GIFT PROBLEM

We extend a service and a quality of merchandise that will please those who are fastidious and style-conscious.

Our Christmas Gift Certificate will enable the recipient to choose the clothes, sports wear and haberdashery that will best suit his individuality at any of our three stores.

ESTABLISHED 1900

Phil Kronfeld

CLOTHIER • HABERDASHER • HATTER

NEW YORK CITY

Broadway at 49th Street

Seventh Avenue at 37th Street 4 Delancey Street

ELSIE, ACCEPT THIS MEDAL FOR HEMO-THE GRANDEST TASTING NEW FOOD DRINK EVER!

SHUCKS! NOTHING'S TOO GOOD FOR FOLKS WHO READ THE MONITOR!

Just wait till you try HEMO, Borden's great new food drink!

HEMO tastes better than the best-tasting malted milk you ever imagined—M-m-m, what a smooth, malty, full-bodied chocolate flavor!

And every glass is a "bite to eat." For HEMO is rich in essential food elements recommended by the National Nutrition Conference for Defense—Vitamins A, B1, D, and G *plus* iron, calcium, and phosphorus!

Treat yourself to HEMO, today! Mix it at home—two teaspoonfuls of HEMO in a glass of milk, or water. The HEMO costs only 2c a serving—you'll like its grand malted flavor!

JUST ONE GLASS OF HEMO GIVES YOU:

The Vitamin A — in three boiled eggs!
plus
The Vitamin B1 — in 4 slices of whole wheat bread!
plus
The Vitamin D — in 3 servings of beef liver!
plus
The Vitamin G — in 4 servings of spinach!
plus
The Iron — in ½ pound of beef!
plus
The Calcium & Phosphorus — in 2 servings of cauliflower and a serving of cooked green beans combined!

Borden's HEMO

SPECIAL OFFER TO READERS OF THE CHRISTIAN SCIENCE MONITOR

If your druggist or grocer does not yet stock HEMO, you can get a full pound—24 delicious drinks—just by mailing this coupon, together with 59c to: The Borden Company, Dept. B, P. O. Box 468, Grand Central Annex, New York, N. Y. Money back on your own say-so, if HEMO doesn't delight you.

The Borden Company, Dept. B, P. O. Box 468, Grand Central Annex, New York, N. Y.

Enclosed find 59c (check or mail-order) for which please send me the big pound can of chocolate-flavored HEMO.

Name .....

Street and No. .....

City ..... State .....

Women's Activities in Boston and New England—Their Clubs and Organizations

British War Relief Society Entertains Sailors

By Jessie Ash Arndt
New England Woman's Club Editor, The Christian Science Monitor

"Well, at last I'll have a chance to meet some of those boys that have been getting the socks and sweaters I've been knitting."

A motherly Boston woman hurried into the Statler Hotel with her companions, some of them carrying knitting bags over their arms. They were obviously on their way to the luncheon given today by the British War Relief Society and there was an eager interest in their manner that indicated it was to be no ordinary occasion. The reason was evident a few minutes later when busses filled with British sailors drove up and discharged their quotas of luncheon guests.

The society had made a Christmas party out of its December luncheon meeting, inviting as many men from the British ships in port as could be permitted to come.

Members of the different units of the organization had their own tables and at each there were men in uniform who were the individual guests of these units. The purpose was not only to give the war relief workers opportunity to meet the men at the luncheon but to open the way for further hospitality in Boston homes for these and others aboard the ships while they are in port.

It was evident that the men enjoyed the friendly welcome of their hostesses and that their presence at the luncheon made it the best the Society ever held so far as the members were concerned. Some of the women had sons of their own in the United States Navy, others had no boys in the service but were just glad to offer friendliness to men away from home in the service of their country and our common cause.

Those who have been active in British War Relief work for the past year or more are now being asked by the Society to do an equal amount for either the American Red Cross or Civilian Defense, and most of the 20,000 members have responded to the call for double duty. Finding time to do work for the British has made it that much easier to find time and means to serve their own country, the women have indicated.

Seated at the head table as special guests of honor today were five British naval officers, the ranking one of whom was Rear Admiral G. P. Burt, now with the supply mission in Washington.

Others included Lieut. Commander Setven H. Norris, in command of H. M. S. Fire Drake, and one of the few officers to have been decorated with both the D. S. O. and D. S. C. He thanked the Society for their generosity to his ship's company, mentioning that when he had asked for one pair of warm woolen socks for each of his men, he had received three pairs for each.

Lieut. Commander Steven Woods of the Burwell, one of the 50 American destroyers traded to Great Britain in return for certain bases, assured the Society that most of their contributions to England are getting through. "You hear about only the ones that are sunk," he said.

The other British officers present were: Surgeon Lieut. R. J. Ingham, and Lieut. M. A. Sinclair Scott, both of H. M. S. Ramsey, also a former American destroyer.

Stuart C. Rand, Co-Chairman with Gaspar G. Bacon of the British War Relief Society of Boston, welcomed the guests. Robert W. Mortimore, Vice-Chairman of the Society, acted as master of ceremonies, introducing the honor guests.

Mr. Mortimore disclosed that an unnamed Winchester resident had donated $1,000 towards purchase of a new patrol boat.

Others at the head table included Mrs. William Endicott, Mrs. John S. Ames, Mrs. Herbert Bramwell Shaw, Mrs. John Wells Farley, Mrs. John E. Kennedy, Mrs. H. Parker Whittington, Mrs. John Gorham Palfrey, Miss Ruth Higgins, Mrs. Bartlett Harwood, James S. Fursman, Harold B. Hebbard, Merrill Griswold and Christopher Hammersly.

The luncheon grew to such proportions that it was arranged in the Statler ballroom instead of in the Georgian Room where the monthly gatherings are customarily held. A group of juniors under the chairmanship of Miss Ruth Lyman served as ushers to show guests to their tables, and were designted by headbands of red, white and blue and blue ribbons across the fronts of their dresses.

The luncheon concluded with the singing of "The Star-Spangled Banner" and "God Save The King."

By a Staff Photographer

At Relief Luncheon

Rear Admiral G. P. Burt of the British Navy, honor guest at the luncheon of the British War Relief Society, is pictured here with the hostess, Mrs. Christopher Hammersley, at Hotel Statler.

China Relief Benefit Planned

United China Relief will benefit from two entertainments being presented Monday by John Mulholland, American magician. The afternoon performance, designed especially for children, is entitled "Quicker-than-the-Eye" and the evening one, which will be in costume, "Wonders of the World." They will be at 2:30 and 8:30 p. m. at John Hancock Hall in Boston.

The entertainments which are sponsored by the Waldensian Aid Society were originally to have been for the benefit of the Waldensians, the oldest Protestant sect in the world, the members of which are chiefly Italians. Each year the local society has raised a sum to aid these people who have kept their faith since the 12th Century, when it was founded by Peter Waldo. It was the plan this year to put the money in United States Defense Bonds until after the war and then send it to these needy Italians. This however was before Italy followed Germany's lead in declaring war on this country. When this occurred the Waldensian Aid Society took prompt steps to transfer the benefit to United China Relief.

Mr. Mulhölland is a magician almost as well known in the Orient as in the Occident and has up his sleeve the tricks of the "wonder workers" of both East and West.

The Boston Branch of the Waldensian Aid Society is headed by the Rev. Samuel Tyler as President. Among other members of the board are: Mrs. Julian Coolidge, Mrs. Rufus Frost, Mrs. Everett O. Fisk, Mrs. Earnest Dustan, Mrs. B. S. Hurlbut, Miss Marguerite Fisk, Miss Mabel Adams Jones, Mrs. John Lincoln Dearing, Miss Eleanor Brigham, Paul Arliss, and J. Sidney Phelps.

ON ONE FLOOR YOU WILL FIND HUNDREDS OF
ELECTRICAL GIFTS

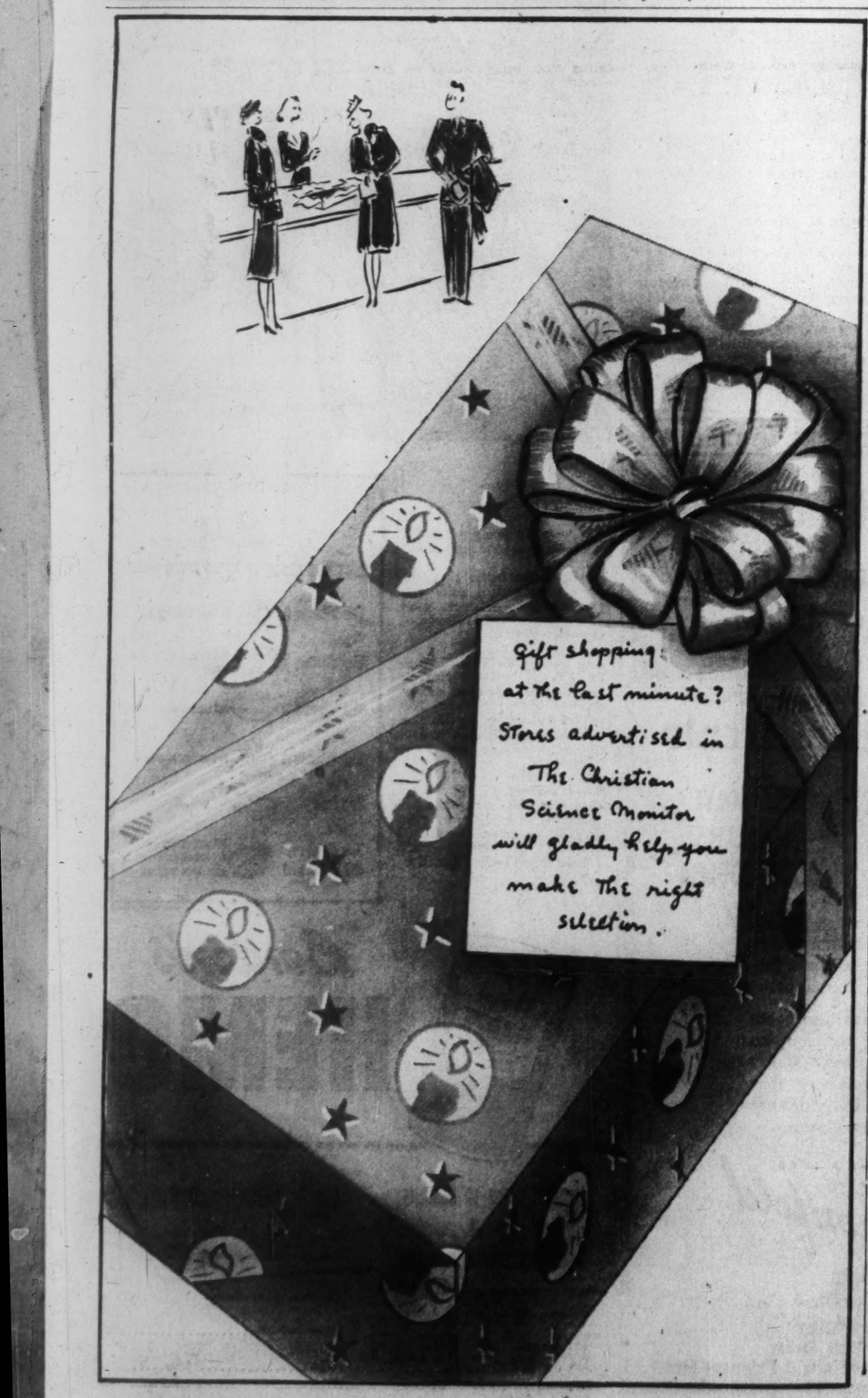
Radios, Clocks, Refrigerators, Toasters, Lamps, Waffle Irons, Electric Shavers, Cutlery
All Nationally Advertised Products

WE SUGGEST THAT YOU BUY NOW

Get first choice of our select stock of electrical goods. Much of it is becoming difficult to replace—and our stock is moving fast.

EDWARD BASS ELECTRIC CO.
135 Federal Street, Boston — LIB. 8574
Opposite United Shoe Machinery Bldg.

"BUY WITH CONFIDENCE FROM BASS"


Gift shopping at the last minute? Stores advertised in The Christian Science Monitor will gladly help you make the right selection.

Seven-Day Week and No Strikes In Connecticut Defense Work

The Week in Connecticut

Special to The Christian Science Monitor

HARTFORD, Conn., Dec. 18—The second week of war for the United States finds Connecticut responding on the vital production front, with munitions plants preparing for operation seven days a week and a "solemn compact" between management and labor that there will be no strikes in defense industries until the war has been won.

Gov. Robert A. Hurley, a few days after the Japanese attack, called to his office spokesmen for the Connecticut Manufacturers' Association, the Connecticut Federation of Labor and the Congress for Industrial Organization. With the Governor as witness, the representatives of management and labor signed their names to an agreement that there would be no stoppages of defense work for any cause until the war is over. If controversies arise that cannot be settled amicably they will be submitted to arbitration by the Governor or arbiters appointed by him.

Seven-Day Week

Lines formed this week at employment entrances of Connecticut factories as plans were announced for seven-days-a-week operation, asked by President Roosevelt in his fireside chat. Colt's Patent Fire Arms Manufacturing Company announced the start of a seven-day schedule December 15. United Aircraft has been on a seven-day schedule for 18 months, turning out engines and propellors at East Hartford, and airplanes at Stratford. The Pratt & Whitney Division of Niles, Bement, Pond, machine tool makers, said their Sunday shift would be a "bottleneck" shift to work on any part of the production schedule that was lagging.

State Guard

Twelve hundred of the 3,000 men who volunteered to serve in the Connecticut State Guard, after the State's National Guard units went into Federal service, are now on active duty, under command of the Army's First Corps Area Headquarters at Boston. They have been assigned to guard duty in the vicinity of defense plants, power stations, bridges and other strategically important centers. The men, who went on duty in summer uniforms and shivered in Army tents, now have their winter clothing. They will serve three weeks, then be relieved by other members of the unit while those who were first on duty go back to their jobs. Many applications for enlistment have been received, but the Governor said he saw no need to expand the present force.

Employment Drop

For the first time since the defense boom started, the State Labor Department reports that employment declines are overbalancing employment increases. The drop in employment is anticipated, rather than real, but several thousand workers are scheduled for layoffs during the winter in plants not directly concerned in the defense program. Many of them are, also, in the brass and copper industries of the Naugatuck Valley where raw material shortages are a factor.

Milk Production

Connecticut farmers, 10,000 of whom were visited in a farm defense sign-up, estimated they will increase milk production next year by 7 per cent and increase egg production by 25 per cent. Secretary of Agriculture Wickard had asked for small increases in both products. The farmers promised more than they were asked.

Short Waves in Boston

WRUL (9.70mc-30.9m or 11.73mc-25.6m)
6:15 p. m.—Tower News from The Christian Science Monitor; recorded.
6:30 p. m.—Music for the Dinner Hour.
7:00 p. m.—Brazilian World News (in Portuguese).
7:15 p. m.—Inter - American Good - Will Program arranged for Latin-American listeners.
(6.04mc-49.6m or 11.73mc-25.6m)
9:30 p. m.—The World Literature.
10:00 p. m.—Raymond Gram Swing.

WBOS (11.87kc-25.26m)
3:45 p. m.—News in Spanish.
4:00 p. m.—Dance music.
4:30 p. m.—Portuguese Defense News.
4:45 p. m.—Broadway Melodies.
5:00 p. m.—News in Portuguese.
5:15 p. m.—Classical Music.
5:30 p. m.—Americana Musicale.
5:45 p. m.—Golden Glow.
6:00 p. m.—News in English.
6:15 p. m.—Closing Stocks (English).
6:30 p. m.—WBOS Sports Page of the Air (English).
6:45 p. m.—News & Comments in English.
7:00 p. m.—News in Portuguese.
7:15 p. m.—Viennese Ensemble.
7:30 p. m.—Brazilian Information (Portuguese)
7:45 p. m.—Intermezzo.
8:00 p. m.—America Thinks (Spanish).
8:15 p. m.—Movieland Stars (Spanish).
8:30 p. m.—Music Appreciation (Spanish).
9:00 p. m.—News in Spanish.
9:15 p. m.—Inter-American Mosaics (Spanish).
9:45 p. m.—Modern Woman (Spanish).
10:00 p. m.—News in English.
10:15 p. m.—American Aviation (English).
10:30 p. m.—Raymond Gram Swing (English).
10:45 p. m.—American Favorites.
11:00 p. m.—Monlight Music.

Today on Short Waves

Sydney—4:55 p. m.—News and Music. VLQ7, 11.88 meg., 25.2 m.
London—5:00 p. m.—"Hello, Children" GSC, 9.58 meg., 31.3 m.; GSD, 11.75 meg., 25.5 m.; GSL, 6.11 meg., 49.1 m.
Berlin—6:00 p. m.—News in English. DJD, 11.77 meg., 25.4 m.; DZD, 11.77 meg., 25.4 m.; DZD, 10.54 meg., 28.4 m.; DXZ, 9.57 meg., 31.3 m.
London—6:00 p. m.—War Commentary. GSC, 9.58 meg., 31.3 m.; GSD, 11.75 meg., 25.5 m.; GSL, 6.11 meg., 4.91 m.
Moscow—6:45 p. m.—Program in English. RNE, 12 meg., 25 m.
London—7:45 p. m.—"Democracy Marches." GSC, 9.58 meg., 31.3 m.; GSD, 11.75 meg., 25.5 m.; GSL, 6.11 meg., 49.1 m.
Budapest—8:00 p. m.—News in English; HAT4, 9.12 meg., 32.8 m.
Tokyo—8:05 p. m.—News in English. JLG4, 19.10 meg., 19.8 m.; JZJ, 11.80 meg., 25.4 m.
Berlin—8:15 p. m.—News in English. DJD, 11.77 meg., 25.4 m.; DZD, 10.54 meg., 28.4 m.; DXZ, 9.57 meg., 31.3 m.
Moscow—8:30 p. m.—English Period. RV96, 15.18 meg., 19.7 m.
London—9:45 p. m.—John Langdon Davies: "Talking of Science." GSC, 9.58 meg., 31.3 m.; GSD, 11.75 meg., 25.5 m.; GSL, 6.11 meg., 49.1 m.
Guatemala—10:00 p. m.—Chamber Music. TGWA, 9.68 meg., 31.3 m.
London—10:15 p. m.—J. B. Priestley: "Britain Speaks." GSC, 9.58 meg., 31.3 m.; GSD, 11.75 meg., 25.5 m.; GSL, 6.11 meg., 49.1 m.
Rome—10:30 p. m.—News in English. 2RO4, 11.81 meg., 25.4 m.; 2RO6, 15.30 meg., 19.6 m.; 2RO8, 17.82 meg., 16.8 m.
Berlin—10:30 p. m.—News in English. DJD, 11.77 meg., 25.4 m.; DZD, 10.54 meg., 28.4 m.; DXZ, 9.57 meg., 31.3 m.

Owing to conditions abroad, some of these programs may be changed

Radiocast Programs Of Christian Science

Following are announcements of Radiocast Programs of Christian Science in the localities or regions served by this edition. This is a portion of a total of 274 stations in the United States and other countries carrying these programs. It will appear on the first and third Thursdays of each month. Announcements of new stations and changes in schedule will be published in this edition as received. These programs are under the auspices of local Committees on Publication. All times are local.

Connecticut

Bridgeport—First and third Thursdays, 8 p. m. WICC, 600kc.
Bridgeport—Sundays, 3:45 p. m., WNAB, 1420kc.
Bridgeport—Wednesday, Dec. 24, 12 p. m., WICC, 600kc.
Hartford — Mondays, 8:45 a. m., WNBC, 1410kc.
Hartford—Sunday, Dec. 28, 2:45 p. m., WTIC, 1060kc.
New Haven—Fridays, 8 a. m., WELI, 960kc.
New London—Second and fourth Sundays, 2:45 p. m. WNLC, 1490kc.
Waterbury—Third Sundays, 3 p. m., WATR, 1320kc.

Maine

Portland—Sundays, 12:30 p. m., WGAN, 560kc.

Massachusetts

Boston—Tuesdays and Fridays, 11:30 a. m. Sundays 2:30 p. m. WMEX, 1510kc.
Boston—Tuesdays and Fridays, 3:45 p. m., WRUL and WRUW (shortwave), 11.79mc (25.4m); 15.35mc (19.5m).
Boston—Third Sundays, 5 p. m. WRUL and WRUW (shortwave), 9.70mc (30.9m), 11.79mc (25.4m).
Greenfield — Third Tuesdays, 11:15 a. m., WHAI, 1240kc.
New Bedford—First Thursdays, 9:15 p. m. In January program will be given second Thursday, Jan. 8, 9:15 p. m. WNBH, 1340kc.
Springfield—Week of Jan. 19, 9 a. m., WSPR, 1270kc.
West Yarmouth—First and third Tuesdays, 9:15 a. m. WOCB, 1240kc.
Worcester—Second Fridays, 4 p. m., WORC, 1310kc.

New Hampshire

Keene—Tuesdays, 8 p. m., WKNE, 1290kc.
Laconia — Fridays, 1:30 p. m., WLNH, 1340kc.

Rhode Island

Providence—Saturdays, 12 noon, WJAR, 920kc.

Vermont

Burlington—Sundays, 8:15 p. m., WCAX, 1230kc.
Waterbury—Thursdays, 11:15 a. m., WDEV, 550kc.

Shortwave

Massachusetts

Boston—Third Sundays, 5 p. m., WRUL and WRUW (shortwave), 9.70mc (30.9m), 11.79mc (25.4m).
Boston—Tuesdays and Fridays, 3:45 p. m. WRUL and WRUW, 11.79mc (25.4m) and 15.35mc (19.5m).

Republic of Panama

Colon—Third Tuesdays of each month, 7:15 p. m., HP5K, 6.005mc (49.1m).
Panama City—First Tuesdays, 8 p. m., HP5A, 11.70mc (25.64m).

Canada

Ontario

Toronto—Tuesdays, Thursdays, and Saturdays, 8:30 a. m., CFRX, 6.07mc (49.4m).

Cushman Club Holds Annual Holiday Party

The Charlotte Cushman Club on Marlboro Street was the scene of Christmas gayety and bustle this afternoon as preparations were completed for the annual Christmas tea. Dozens of holly wreaths decorated the old Cabot residence, a tree loaded with tinsel and glittering ornaments stood in the second-floor front window by the fireplace, and the long staircase was festooned in greenery.

Harriet Hoctor, widely known dancer, entertained with a miniature ballet. Members of the "Letters to Lucerne" company and of "The Lady Comes Across" were present to greet the guests, who numbered in the hundreds.

The hostesses for the occasion were Mrs. Herbert E. Gutterson, Mrs. Lyman P. Gutterson, and Mrs. Harold F. Lang.

At the tea table, the pourers were Mrs. Charles G. Plimpton, Mrs. John U. Lemmon, Jr., Mrs. A. Hyde Eames, Mrs. Charles H. Shea, Mrs. Ralph F. Burkard, Mrs. Frederick A. Potter, and Mrs. William H. McLeod.

Boston debutantes, who served as ushers, included Miss Betty Stearns, Miss Patricia Eames, Miss Ursula Burkard, Miss Beverly Winslow, Miss Elise Burkhard, Miss Jane Badger, Miss Helen Harding, and Miss Evelyn Gould.

Pulled Down Nazi Flag; Seeks Place Back in Navy

Discharged from the Navy because he ripped a Nazi flag from a pole outside a German Consular office in San Francisco, Calif., about a year ago, Harold L. J. Sturtevant of Haverhill, Mass., has applied for re-enlistment and passed his physical examination at the Newport, R. I., Naval Training Station. However, other technicalities remain to be ironed out before the service will accept him.

Mr. Sturtevant was one of three who took part in tearing the Nazi swastika from its moorings high on the face of a building while a German consular employee tried to retrieve it.

Tower News Radiocasts of The Christian Science Monitor

3:30 p. m.—WRUL (11.79 and 15.35mc). Mondays through Fridays. Tower News radiocast from the studio of The Christian Science Publishing Society.
6:15 p. m.—WRUL (9.70mc and 11.73mc). Mondays through Fridays. Tower News radiocast by record.

Christian Science Program For Friday, Dec. 19

1:30 p. m.—WMEX (1510kc). Christian Science program presented under the auspices of the Committee on Publication.
3:45 p. m.—WRUL and WRUW, 11.79mc (25.4m) and 15.35mc (19.5m). Christian Science program presented under the auspices of the Committee on Publication.

By a Staff Photographer

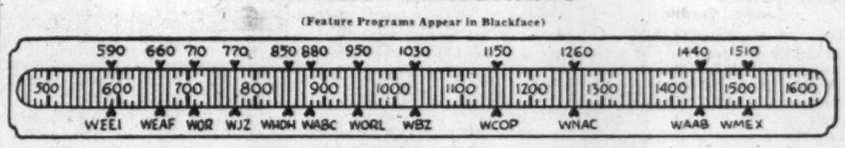
Decorating the Charlotte Cushman Club

Beginning at the front are: Marion Frances, who sings nightly at the Cocoanut Grove; Jane Hamilton, singer with Ruby Newman's Orchestra at the Copley Plaza; Trudy Byers, Marilyn Martin, and Helenita Riordan, all of whom are in the ballet at the Latin Quarter; Maria Massey, costume designer; and Violet Blatt and Lucille Lawrence, also with the Latin Quarter ballet.

'The Christian Science Monitor Views the News'
For Friday, Dec. 19
12:45 p. m. WMEX 1510kc

Radio Timetable

(Feature Programs Appear in Blackface)



This tuning scale shows the dial locations of Boston stations and the network key stations in New York

590kc-WEEI-508m	1030kc-WBZ-291m	1260kc-WNAC-238m	1440kc-WAAB-208m	1510kc-WMEX-199m
3:00 The Music Box	"Orphans of Divorce"	"Against the Storm"	Music by Willard	Sports and music
3:15 Bob Hannon, songs	"Honeymoon Hill"	"Ma Perkins"; sketch	Music by Willard	Sports and music
3:30 News; "Snapshots"	"John's Other Wife"	"The Guiding Light"	Philadelphia Orchestra	Sports and music
3:45 Don Artiste	"Just Plain Bill"	"Vic and Sade" comedy	Children's Concert; Eu-	Sports and music
4:00 Cincinnati Conserv-	Met. Opera Preview	"Backstage Wife"; sk.	genes Ormandy, con-	Sports and music
4:15 atory of Music	Club Matinee; variety	"Stella Dallas"	ductor	Sports and music
4:30 United We Stand	Club Matinee; variety	"Lorenzo Jones"; sketch	Sports Matinee	John Kiley, organ
4:45 Press News	Club Matinee; News	"Young Widder Brown"	Boake Carter, News	Comic Page Club
5:00 "Mary Martin"; sk.	J. Dalton, Cowboy songs	"When a Girl Marries"	Sports Matinee	"Melody Mirror"
5:15 "The Goldbergs"	"Little Orphan Annie"	"Portia Faces Life"	Shafter Parker's Circus	"Melody Mirror"
5:30 "The O'Neills"; sk.	College Glee Club	"We, the Abbotts"	"Jack Armstrong"; sk.	"Melody Mirror"
5:45 Scattergood Baines	"Tom Mix"	"Musical Roundup"	"Capt. Midnight"; drama	News Service
6:00 News comment	News; Musicale	News Service	Dinner Concert	Dance Time
6:15 Bill Elliot, songs	Lum 'n' Abner; Music	Sports Roundup	Johannes Steel, news	News
6:30 News; Sports	Sports Digest; Music	"Musical Rendezvous"	News Service	Pete Herman's Orchestra
6:45 **The World Today**	Lowell Thomas, news	"Musical Rendezvous"	Memory Lane	Sports results
7:00 "Amos 'n' Andy"	"Easy Aces"; sketch	Fred Waring's Orchestra	Fulton Lewis, Jr., News	Dance Orchestra
7:15 Lanny Ross, songs	"Mr. Keen"; sketch	News of the World	Civilian Defense	"Who's News"
7:30 "Maudie's Diary";	Cugat Rumba Revue	Johnny McGee's Orch.	"Confidentially Yours"	Dance Music
7:45 dramatic sketch	Cugat Rumba Revue	Musical Program	"Inside of Sports"	Fireside Time
8:00 "Death Valley Days"	**March of Time**	Frank Morgan, Fanny	Morton Gould's Orch.	"Bringing Up Parents"
8:15 "Death Valley Days"	**March of Time**	Brice, guests, orchestra	Morton Gould's Orch.	Quiz Kids
8:30 "Archie"; comedy	"Service With a Smile";	The Aldrich Family;	"For Your Information	Al Goodman's Memories
8:45 solos; or: E. Davis	Army, Navy, Marines	dramatic sketch	Mickey Alpert's Orch.	"Dreamland Four"
9:00 Major Bowes' Ama-	News, Here and Abroad.	**Music Hall: Bing Crosby;**	Gabriel Heatter, News	"Pages From the Classi-
9:15 teur Hour	**America's Town Meet-**	**Connie Boswell; J.**	News Service	cal Album"; records
9:30 Major Bowes' Ama-	**ing; "Outlook in the**	**Lester; Music Maids;**	**America Preferred: Or.;**	Classical Album
9:45 teur Hour	**Pacific"**	**guests; orchestra**	**Joseph Saigeti, violin**	Classical Album
10:00 Glenn Miller's Orch.	**Town Meeting**	**Rudy Vallee Show: John**	**Raymond Gram Swing**	Five Star News
10:15 **"Bill of Rights"**	Local Sports	**Barrymore; guests**	Alvino Rey's Orchestra	George Harris' Orchestra
10:30 Dance orchestra	Local Sports	Frank Fay; Bob Hannon,	"War at Sea"; talk	Pete Herman's Orchestra
10:45 News; Sports	Local Sports; Defense	songs; orchestra; guests	"Under Western Skies"	Harry Morrisey's Orch.
11:00 Master Works of	News; Music	News Service	Ruby Newman's Orch.	Shep Fields' Orchestra
11:15 Music	"Music You Want"	Local news; Musicale	Frankie Master's Orch.	The Alpineers
11:30 Vaughn Munroe's	"Music You Want"	**"Joe and Mabel"**; com-	News; Orchestra	"Day's End"; music
11:45 Orchestra	"Music You Want"	edy drama	J. B. Priestley, recorded	"Day's End"; news

Friday's Programs

590kc-WEEI-508m	1030kc-WBZ-291m	1260kc-WNAC-238m	1440kc-WAAB-208m	1510kc-WMEX-199m
7:00 Top o' the Morning	News; Musical Clock	Taxes; Organ recital	Musical Clock	
7:15 Uncle Elmer	Musical Clock; News	News comment	Musical Clock; Taxes	
7:30 Music; News	Musical Clock	Taxes; "Fiesta"	Headline News	
7:45 News; War summary	News Service	Musical Clock	Organ Recital	
8:00 **The World Today**	News Roundup	News Service	"Eight Bells" music	Five Star News
8:15 Shopping talk	Chet Gaylord, songs	George & Dixie	"Morning Watch"; talk	Post Exchange
8:30 Carl Moore's Rowdy	Headline News; Morning	"Musical Roundup"	Morning Varieties	Post Exchange
8:45 Revue; music; news	Toast; music	"Musical Roundup"	"Morning Varieties"	Lone Star Ranch Girls
9:00 Priscilla Fortescue	News; Gretch'n McMull'n	News and Rhythm	Colonial News Service	Zelma Larsson's Music
9:15 School of the Air	"Breakfast Club"	Food news	"Merry-Go-Round"	Zelma Larsson's Music
9:30 of the Americas	"Breakfast Club"	Concert Internationale	"Merry-Go-Round"	Christmas Carols
9:45 "The Virginians"	Shopping News	Musical Roundup"	Musical Early Edition	"Your Morning Pickup"
10:00 Betty Crocker	"Millwheel"; music	"Bess Johnson"	New England Cupboard	Farm and Home News
10:15 "Myrt and Marge"	News; Hum and Strum	"Bachelor's Children"	Gypsy Caravan	"Handy Andy"
10:30 "Stepmother"	Musical Program	"Help Mate"; drama	"Singing Strings"	"Shopping With You"
10:45 "Food Fair"	"Two Men and a Girl"	"The Road of Life"	U. S. Army Highlights	"Shopping With You"
11:00 Popular music	Mildred Carlson, talk	"Story of Mary Marlin"	News comment	Don Vinton's Orchestra
11:15 "Man I Married"	Mildred Carlson, talk	"Pepper Young's Family"	Ruth Moss Interviews	"Letter Quest"
11:30 "Bright Horizons"	Defense; Band; Music	"The Bartons"; sketch	Melody Strings	**Christian Science Prgrm**
11:45 "Aunt Jenny"	Musicale; Cowboy songs	"David Harum"; sketch	Choir Loft	News Service
12:00 Kate Smith, talk	News; Hum and Strum	"Gene and Glenn"	John B. Hughes, News	Rhythm Revue
12:15 "Big Sister"; sketch	"Judy and Jane"	Dramatized News	Agriculture talk	Popular Music
12:30 "Helen Trent"	National Farm and Home	"Singin' Sam"	Italian Melodies	Sports; Music
12:45 "Our Gal Sunday"	Hour; Washington	Radio Playhouse	Italian Melodies	"The Monitor News"
1:00 "Life Beautiful"	news; guests; orchestra	News Service	"I'll Find My Way"	"Musical Mailbox," with
1:15 Serial drama	N. E. Agricultural News,	Musical Roundup	Government Girl	Vivienne Cameron
1:30 Right to Happiness	"Salon Serenade"	Marjorie Mills Hour	"Front Page Farrell"	Organ Music
1:45 "Road of Life"	War News	Marjorie Mills Hour	Tony Pastor's Orch.	"Singing Strings"
2:00 Serial drama	**Music Appreciation Hour:**	"Light of the World"	Cedric Foster, News	Christmas Pgm.; Orch,
2:15 Serial drama	**Dr. Walter Damrosch**	"The Mystery Man"	Network Orchestra	Jean Harper, songs
2:30 Fletcher Wiley	**Music Appreciation Hour:**	"Valiant Lady"; drama	**Philadelphia Orchestra,**	Pelino's Orchestra
2:45 "Kate Hopkins"	**Dr. Walter Damrosch**	"Grimm's Daughter"	**Eugene Ormandy, con-**	News Service
3:00 The Music Box	"Orphans of Divorce"	"Against the Storm"	**ductor; guest pianists**	Sports and Music
3:15 Bob Hannon, songs	"Honeymoon Hill"	"Ma Perkins"; sketch	**Philadelphia Orchestra,**	Sports and Music
3:30 News; "Snapshots"	"John's Other Wife"	"The Guiding Light"	**Eugene Ormandy, con-**	Sports and Music
3:45 Astronomy Program	"Just Plain Bill"	"Vic and Sade"; sketch	**ductor; guest pianists**	Sports and Music
4:00 David Litacomb's	Studio Talk	"Backstage Wife"	**Philadelphia Orchestra**	"Melody Mirror"
4:15 College Choir	Studio Talk	"Stella Dallas"; sketch	Sports Matinee	"Melody Mirror"
4:30 United We Stand	Club Matinee; variety	"Lorenzo Jones"; sketch	Sports Matinee	Arthur Frechette, pianist
4:45 Press News	Club Matinee; News	"Young Widder Brown"	Boake Carter, News	Comic Page Club
5:00 "Mary Marlin"	J. Dalton, Cowboy songs	"When a Girl Marries"	Sports Matinee	"Melody Mirror"
5:15 "The Goldbergs"	"Little Orphan Annie"	"Portia Faces Life"	Shafter Parker's Circus	"Melody Mirror"
5:30 "The O'Neills"	"Superman"	"We, the Abbotts"	"Jack Armstrong"; drama	"Melody Mirror"
5:45 Scattergood Baines	"Tom Mix"	Musical Roundup	"Capt. Midnight"; drama	News Service
6:00 Edwin C. Hill; news	News; Music; Weather	News Service	Dinner Concert	Dance Time
6:15 Hedda Hopper	"Lum 'n' Abner"	Sports Roundup	Dinner Concert	"Alpineers"; orchestra
6:30 Treasury of Song	Sports Digest; Music	"Musical Rendezvous"	News Service; Talk	Pete Herman's Orch.
6:45 **The World Today**	Lowell Thomas, news	"Musical Rendezvous"	Memory Lane	Sports results
7:00 Amos 'n' Andy	Raymond Scott's Orch.	Fred Waring's Orchestra	Fulton Lewis, Jr., News	Dance Orchestra
7:15 Lanny Ross, songs	"This Man's Army"	News of the World	"Here's Morgan"	Five Star News
7:30 Al Pearce and His	Grand Central Station	Mickey Alpert's Orch.	"The Lone Ranger";	Jimmie McHale's Orch.
7:45 Gang; songs; orch.	Grand Central Station	Walter Kidder, songs	dramatic sketch	PM Reporter
8:00 **Kate Smith Hour;**	**"Ask the Children"**	**Lucille Manners; Ross**	"Sing Up the News"	WMEX Lyric Theater
8:15 **"The Small One";**	**"Ask the Children"**	**Graham; orchestra**	J. Crowley's Press Conf.	WMEX Lyric Theater
8:30 drama; guests; or-	Charles Laughton; M.	**"Information, Please!"**	Perkins Inst. Alumni	"Lest We Forget"; drama
8:45 chestra; E. Davis	Berle; Shirley Ross; or	**Clifton Fadiman, m. c.**	Chorus; E. Jenkins, con.	Financial Talk; Music
9:00 "Playhouse," with	Dramatic sketch	"Waltz Time"; Frank	Gabriel Heatter	"Pages From the Classi-
9:15 Ray Bloch's Orch.	Dramatic sketch	Munn; Abe Lyman's Or.	Colonial News Service	cal Album"
9:30 Revue; music; news;	"Michael and Kitty";	"Uncle Walter's Dog	Russell Bennett's Note-	"Classical Album"
9:45 dramatic sketch	dramatic sketch; News	House"; variety	book	"Classical Album"
10:00 **Shirley Temple**	**Rochester Philharmonic,**	"Wings of Destiny";	Network Sports	Five Star News
10:15 **Time; drama**	**Guy F. Harrison, Con.**	dramatic sketch	Network Sports	George Harris's Orch.
10:30 Christmas Carols	War Extra	The China Society of	Network Sports	Dance Orchestra
10:45 News; Sports	Christmas Pgm; Defense	America	Network Sports	Dance Orchestra
11:00 **Safety Talk; Mas-**	News; Music	News Service	Charlie Spivak's Orch.	Shep Fields' Orchestra
11:15 **ter Works of Music**	"Music You Want"	Local news; Music	Dick Jurgen's Orchestra	Woody Herman's Orch.
11:30 **Howard Jones' Or-**	"Music You Want"	**"Unlimited Horizons";**	Billy Keaton's Variety	"Day's End"
11:45 **chestra**	"Music You Want"	**dramatization; speakers**	**Show; orchestra; songs.**	"Day's End"; News

U. S. Has New Weapons for Battling Nazi Instrument of Destruction

Scatter Type Of Incendiary Now Nullified

By William R. Frye
Staff Writer of The Christian Science Monitor

Latest German refinement in the vicious art of bomb designing has produced a cordite incendiary which explodes unexpectedly in the first two minutes after igniting, but the new weapon will not terrorize America and can be handled efficiently, the Massachusetts Committee on Public Safety disclosed today.

Uncle Sam's expert chemists have already perfected new weapons with which to battle the new Nazi instrument of destruction, a representative of The Christian Science Monitor is informed.

Existence of the new "scatter type" incendiary, and laboratory efforts to nullify its effects have until today been kept quiet by the authorities.

It is now possible to disclose in America that Germany has in recent months been mixing approximately one of these explosive incendiaries with every ten of its regular thermite fire bombs in an effort to frighten enemy civilians and disrupt air-raid precaution work.

Since there is no way to tell the two types of bomb apart, every incendiary which falls must be treated as if it contained a small charge of explosive.

Use Confirmed

Use of the new instrument in German raids over Britain and Russia is confirmed by the Massachusetts Safety Committee, by United States Army spokesmen, and Prof. Arthur R. Davis of Massachusetts Institute of Technology, laboratory expert.

Belligerents subject to the attack have taken care to prevent the enemy from knowing whether or not the bomb was having the desired terrorizing effect.

Now, in order that the American public may be fully informed, Safety Committees, with the Massachusetts group in the lead, are preparing a complete exposé.

The purpose is that America be not frightened but reassured through accurate factual information.

Preliminary reports have been prepared for Brig. Gen. Daniel H. Needham, Chief of the Protection Division of the M. C. P. S. They have been written by men and women who have had actual experience with the "scatter type" incendiary in Britain.

Usually Cordite

The new explosive incendiaries differ from the old-type thermite bombs only in that they contain a small charge of black explosive powder—usually cordite—in a steel capsule screwed into the taper end of the bomb.

The entire bomb is ordinarily not over eight to nine inches long and weighs two to four pounds. Its contours follow the usual bomb "streamlines," with a five-inch tail-fin to make it fall nose down.

As in the case of ordinary incendiaries, a plane can carry up to 2000 in one load. They are released from a container in batches of 10 to 20, and spread out as they fall. Explosive bombs are mixed in with the rest, with one or two in each batch.

The new "scatter type" incendiary is by no means a high explosive. Its damage is not done by the explosion, except in so far as the fire is spread greater distances. Its main purpose is to set destructive fires and to frighten bomb workers into handling all incendiaries more gingerly—or not at all.

It does not resemble the new "oil incendiary," which weighs up to several hundred pounds and acts like an "h. e.," exploding on impact and scattering burning oil for a considerable distance. These bombs are handled by the fire department, not by individuals. Planes can carry only a few in each load.

Dry Sand Used

The "scatter type" can be treated with weapons which public safety committees have requested citizens to obtain—namely dry sand, G-1, stirrup pump, shovels, and buckets. Added precautions must simply be taken to protect the worker from the effects of the explosion.

Often a worker will not be able to attack an incendiary until after the danger period is past. He can then proceed as he has been previously taught.

If one reaches the incendiary immediately, and it has not lodged itself in a place where dangerous fires may result, it is well to let it burn for those first, dangerous two minutes, meanwhile fighting the fires which it sets. Workers can keep at a safe distance (15 to 20 yards) and play a hose on these fires—but only a spray on the bomb!

If, however, there is immediate need of smothering the bomb and preventing it from spraying fire on inflammable objects, the worker equips himself with a shield, approaches the bomb in a squatting position, and builds a wall of dry sand or G-1 about its sides. Later he shovels it into a pail and carries it to a place where it can do no harm.

Better Weapons

Chemical research may soon make available better weapons than either sand or G-1.

If the bomb being handled is out of doors during a blackout, and it is important to conceal the fire, sand bags three-quarters full can be thrown onto the bomb.

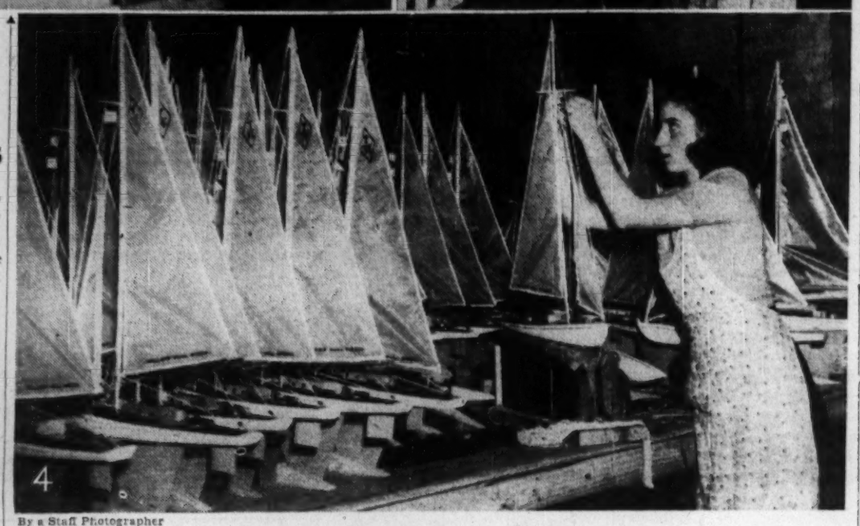
The public should also be warned that delayed-action incendiary bombs have been developed. These should be handled in the same way as those which ignite immediately upon impact.

Water is dangerous if poured directly upon any form of burning incendiary. The magnesium, burning at temperatures up to 2,500 degrees centigrade, decomposes water into its component gases, hydrogen and oxygen. Oxygen supports combustion, hydrogen burns. The combination is terrific.

Inside the bomb, the chemistry works much like this. A pin attached to the nose, called the priming detonator, sets off a charge of dynamite, which "primes" the thermite, and the thermite releases oxygen and molten iron. The oxygen keeps the fire going even if sand or G-1 completely smothers it from the outside.

Instantly the molten iron passes through vent holes in the side of the bomb, igniting the magnesium, which burns with terrific heat and sends out flares much like Roman candles used on the Fourth of July.

If it doesn't explode, the old methods go. If it does, wait until the first flurry is over and then go to work.



By a Staff Photographer

They Have "Date" With Christmas Tree

(1) A fleet of battle cruisers that won't fire a shot. That's the way they make them at the Milton Bradley Company in Springfield, Mass., and that's the way little boys and girls like them. (2) It's a factory of make-believe and fun. (3) Bright-figured blocks climb higher and higher in their hurry to get to that Christmas tree on time. (4) Sails run up the masts in double-quick time under the nimble fingers of this little rigger.

Toy Makers Race to Fill Yule Orders

Toy makers are racing to keep up not only with the biggest toy and game business in ten years, but also with a tremendous surge of early buying that is almost unprecedented in history of the industry.

Toy salesmen have been wearing their pencils down to stubs with the rush of early orders, and while many predicted that this was simply a come-early-and-avoid-the-rush spurt that would subside in a sudden slump, this has not turned out to be the case so far.

George A. Fox, Manager of the Game Department of Milton Bradley Company of Springfield, reports that orders are still coming in with undiminished volume.

Many orders have come from the Latin-American countries this year, he says, and a special effort has been made to supply their particular needs in the toy and game line.

While priorities have had little effect upon the industry so far, Mr. Fox believes that next year will see a big boom in plastics. Experiments have been made, he said, and have been very successful. Plastic toys have not attracted the buying public so far, however, Mr. Fox pointed out, partly because it takes a new idea a little while to make itself felt in the market and also because plastics unless produced in quantity are expensive. Quantity production would bring the price down, and the blocks and toys which have been produced in plastics, Mr. Fox says, are most attractive.

No Sandbags Atop Theaters

In response to requests for information from several local theaters as to whether they should keep sandbags on their roofs to combat possible incendiary bombs, the Massachusetts Committee on Public Safety today recommended that they do not do so.

Gen. Daniel Needham, head of the Committee's Protective Division, explained that sandbags might be precipitated into the theater. So he advised piling sand in weatherproof containers near the corners of the roof.

He also advised the storage of a quantity of water in the elevator huts atop theater roofs, as certain types of bombs require both sand and water as extinguishers.

What Civilian Should Do About His Windows

To help readers prepare for possible air raids, The Christian Science Monitor has compiled the following information from a booklet prepared by the War Department and published by the United States Office of Civilian Defense.

What happens to windows and other glass surfaces when air raids occur?

The answer is that unless they are protected by sandbags or other coverings they will be broken.

What can I do to safeguard the windows of my own home?

Civilian defense committees have already advised homeowners to permanently block up unused and unnecessary windows and doors. Exposed windows and doors, and skylights, should be treated to prevent splintering.

Will any glass resist concussion and remain intact if not hit by flying particles?

All glass of normal commercial thicknesses, whether sheet, plate, or wired, is likely to be broken by intense blast effects within about 200 feet from any so-called H. E. (high explosive) bomb. At greater distances probabilities of breakage depend, apart from the size of the bomb, upon a number of factors, such as strength of the glass, size of panes, methods of placing, rigidity of the window frame, whether the window is open or closed, and degrees of protection afforded by adjacent walls.

Civil Defense

Basic insignia, with varying embellishments for different activities.

Windows That Stand Most

What should I know about the effect of high explosive bombs on windows?

If a window is open, the panes are less likely to be broken than if the window is shut, because there is a better opportunity for the blast to act on both sides simultaneously.

Risk of damage is probably less in casement windows which can be opened completely than in double hung sash windows which can leave open only 50 per cent of the window area.

A semi-rigid fastening is better than a rigid one because the window as a whole can more readily vibrate with the blast wave. For instance, an unfastened sash window that is a loose fit in its runners or a casement window held by loose-fitting peg stay, or by a sliding stay, usually has more freedom.

However, violent vibration of the window as a whole may result in breaking of the glass. Glazing in a door that is open, or glass held in rubber or felt strips, has a somewhat better probability of survival than more rigidly held panes. When leaded lights or panes of flexible glass substitute fail, they usually do so bodily, falling out as complete units, sometimes with little damage to the glass itself.

Wired glass is almost as easily broken by blast as unwired glass in equivalent sheets, but it does not, however, fly so readily into small dangerous splinters.

How to Prepare Glass

How may I treat glass to prevent shattering?

There are many successful methods of treating glass to reduce the risk of glass flying into small splinters and which sometimes prevent breakage.

Material should possess considerable tensile strength or extensibility and should adhere strongly to the glass. Both the material and adhesive should retain their properties for a reasonable time under exposure on the window.

If these qualities are obtained, it does not matter much whether the material is applied as an all-over coating or in strips, provided the latter are in a close pattern. If used in strips the pattern should leave open rectangular spaces not greater than about six inches each way. Surgical adhesive tape, and insulation or tire tape are typical materials usable in this way.

Where permanent obscuration is permissible, an all-over covering of cardboard may be used. Flexible glues for either cold or hot application, paperhanger's paste, or "cold water paste" may be used. The last two should be stronger than those used normally, and it may be necessary to wet the cardboard before applying adhesive to it.

Paper may be used but thick and tough papers are preferable to thin. Papers reinforced with meshes of cotton, linen, hemp, or sisal are better than the same thicknesses of other types without reinforcements.

Fishing on Clear Days Only In N. E. Defense Sea Areas

All normal activities of fishermen, yachtsmen, or mariners within the recently established defense sea areas, as set up by President Roosevelt, are now restricted to not only daylight but to such days as are clear and the visibility good.

Commercial fishing operations, which have been carried on at night, within some parts of these areas off New England, can no longer be carried out. The fishermen will have to operate only on clear days. This will not make any substantial difference in the receipts of fish at Boston, in the opinion of Edmund L. Dunn, President of the New England Fish Exchange, who pointed out that 90 per cent of total receipts originate outside of these areas.

In accordance with the Presidential order, Naval or Coast Guard vessels will patrol these areas, and any vessel entering or navigating the waters of any of the said defensive sea areas "does so at its own risk."

Waters involved, are the territorial waters of the United States, which means a distance of three miles from the shore line, in addition to specified areas around large seaports. In New England, the areas are around Portland, Maine; Portsmouth, N. H.; Boston, and Narragansett Bay.

The Boston area takes in Broad Sound, President Roads, Boston Harbor, Mystic River, Chelsea Creek, Charles River, Quincy Bay, Weymouth Fore River, Nantasket Roads, Hingham Bay and their tributaries, bays and streams from the contour line of extreme high water on the shores of these waters. It extends seaward to a line connecting Strawberry Point in Cohasset and East Point, Nahant, and a line connecting Bass Point, Nahant, and Grovers Cliff, Winthrop Highlands.

Fire Fighters From London Visit Boston

Three representatives of London's fire-fighting service called on Percy C. Charnock, Fire Co-ordinator for the Massachusetts Committee on Public Safety, at the Committee's offices today.

The three firemen will appear at the Institute of Modern Art, 210 Beacon Street, Boston, in connection with an exhibition of pictures of London's fire blitz being sponsored by the Massachusetts Committee on Public Safety.

The special exhibit begins next Monday and will last two weeks. It includes a number of paintings and drawings by members of the London Fire Brigade and records fire-fighting scenes. The exhibit has been shown in Washington and New York.

The men are: E. A. Kirby, professional fire officer, and two auxiliary firemen who were wounded in action, W. H. Garrett and Matvyn Wright.

Another group of three London firemen accompanied the exhibition at its initial appearances in Washington and New York. The Boston group arrived from England on Dec. 12 and are expected to follow the exhibition to Philadelphia, Cleveland, Ohio, and the Middle West after leaving Boston. The experiences in action will be explained by the professional fire-fighters with particular emphasis upon the differences between peacetime and air-raid fires. The exhibition includes about 100 pictures.

Blackout Rules

Official blackout regulations have been drafted and soon will be published for all Massachusetts citizens to read, J. Wells Farley, Executive Director of the Massachusetts Committee on Public Safety, announced today.

Mr. Farley's statement came following a conference of Neil W. Rice, Chairman of the Committee's Blackout Section, with his special blackout committee to perfect these emergency regulations.

Echoing appeals by the Regional Civilian Defense Office and the Boston Committee on Public Safety, Mr. Farley asked the public to disregard unauthorized reports of scheduled practice blackouts and govern themselves only by information emanating formally from official defense agencies.

"When and if practice blackouts are planned," Mr. Farley stated, "adequate notice will be given as far in advance as possible, so that all concerned may clearly understand what is to be done and where, when and why."

Blackout Rumor Denied

A report that a test blackout was planned for tomorrow night was published in a Boston morning newspaper yesterday, but subsequently was denied by local and regional civilian defense officials.

Pending issuance of a pamphlet of instructions telling householders how to prepare for a blackout, State officials gave only noncommittal instructions for civilian preparations.

Other materials than regular black cloth may be used to cover windows, Mr. Rice pointed out. Presumably he referred to blankets, heavy paper, or other materials available in homes.

Purchase of special blackout cloth is not to be compulsory, but voluntary, he added. He did not say whether householders should make all preparations now, or whether there will be ample supplies of blackout cloth available at stores after public announcement of a forthcoming trial blackout is made. Some stores already have sold out their supplies of blackout cloth, observers pointed out.

Army Order Awaited

Ralph W. Robart, Chief Air Raid Warden of Cambridge, meanwhile announced his City will have no blackout until the Army orders one.

A class of 165 men and women were graduated last night as air-raid wardens for the town of Brookline. Ceremonies were held at the auditorium of Brookline High School.

Boston's Federal Building will not be caught unprepared in case of an air attack, it appeared, following announcement by Chief Postal Inspector John J. Braslin of detailed air-raid precaution plans for the building.

A monitor or warden has been assigned to each floor of the building. An alarm system operated from the Custodian's office on the fifth floor has been arranged.

Workers on the upper floors are to go to the middle floors; and workers on the lower floors are to take refuge in the subbasement.

Men have been assigned to shut off water and gas mains in event of breakage.

A total of about 3,300 persons are employed in the Federal Building.

2,500 Register in Cambridge

More than 2,500 Cambridge residents registered for air-raid precaution classes at the mass meeting held last night at the Rindge Technical High School, Harold A. Holbrook of the Protection Division of the Cambridge Committee on Public Safety announced.

Among those to sign up for the course was the British Consul Gerald F. Tyrrell, who said that while he had had no special training, as a resident of Cambridge he wanted to participate in Cambridge A. R. P. activities as he would in his own country during this emergency.

Mr. Tyrrell stated that he had been through a year of bombing raids by the Japanese when he was stationed in Canton, China, before coming here.

Ralph W. Robart, Chief Air-Raid Warden of Cambridge, told the meeting that there would be no blackouts in the City and no test alarms until orders for such action were received from the Army.

Siren to Play Carols

A proper air-raid warning system is being prepared, he said, and a new warning apparatus which will be installed on the roof of the Rindge School will be tested on Christmas Day with carols instead of a siren signal.

Regular air-raid classes will be held on Mondays and Wednesdays, with the exception of next week, when the Wednesday class will be moved ahead to Tuesday so as not to fall on Christmas Eve.

A special class of junior wardens—boys in the junior and senior high school classes—will be given during the Christmas holidays, starting on Friday, Dec. 26 at 10:30 a. m., in the Rindge Auditorium. Night workers who are unable to attend regular night sessions may register for this special session, Major Robart said.

Knudsen Urges Saving Metal; Good Jobs Are Open in Hawaii

Defense News in Brief

Save Scrap Metal—A telegram from William S. Knudsen, Director of the Office of Production Management, urged New England industry to aid the nation's war effort by saving every available bit of scrap metal.

"In this shooting war our planes, tanks, ships, and guns, have an enormous appetite for metal," Mr. Knudsen said. "The drain on our raw materials must be supplemented in every possible way. Most important is the quick return to the market of every pound of scrap metal we can find."

Pearl Harbor Jobs—The Federal Government is seeking shipbuilders and metal workers to take civil service jobs in Pearl Harbor. Applicants for the jobs at the Hawaiian base will be interviewed today at all employment service offices in New England, Arthur C. Gernes, Regional Labor Supply Officer of the Social Security Board, announced last night. Men now working in National Defense industries will be accepted only upon written release from their present employers.

Modern Paul Revere—A modern Paul Revere may ride through the streets of West Newbury, Mass., in the event of an air raid, it has been learned. The modern Revere's steed, however, would be a motorcycle. Because the church bells cannot be heard in all sections, a town meeting tomorrow will decide whether motorcycle officer Warren R. Simmons shall be delegated to ride through the town, sounding the cycle's siren, if enemy planes are sighted.

Maine Fishermen Recruited—Approximately 10,000 Maine fishermen will be recruited to cooperate with coastal patrol wardens in providing a protective information service as part of the Atlantic Coast National Defense program. Gov. Sumner Sewall and Seashore Fisheries Commissioner Arthur Greenleaf said their plan called for fishermen to keep a careful watch for strange craft or suspicious-looking activities on Maine's waterfronts and isolated off-shore islands. Wardens will also guard against sabotage while on regular patrols.

Checks for Soldiers—The city of Newburyport, Mass., has a heart. Yesterday a check for $5.28 was sent to each of the 178 local lads in the armed services—a gift from the folks back home. The money was raised through a three-day variety show originated and directed by Mayor-elect John M. Kelleher.

New England Troops Well—"The health of troops in New England is excellent," Col. John J. Reddy, First Corps Area Surgeon, said in an official report to Maj. Gen. Francis B. Wilby, Corps Area Commander.

Naval Enlistments Soar—A Washington announcement that 11,303 men had joined the Navy in the eight days since the Japanese attack on Hawaii brought from headquarters of the First Naval District, Boston, the information that approximately 1,800 of the total were from New England exclusive of Connecticut. The latter State is in the Third Naval District.

FOR EASIER SHOPPING

Quick, safe transportation to the heart of Boston. No traffic delays or parking troubles.

RAPID TRANSIT RUNNING TIMES
Lechmere to Park ..... 8 min.
Kenmore to Park ..... 8 min.
Maverick to Winter ..... 7 min.
Symphony Station to Park 7½ min.

Boston Elevated Railway

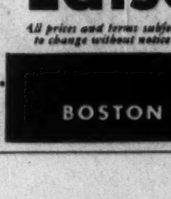
Christmas Giving means Better Living ...when you give

ELECTRICAL GIFTS

← **Switch to electric cooking** and save the vitamins, the valuable mineral salts and natural juices that make food more delicious, more nutritious. It's more economical, too.

Here's your opportunity! *General-Electric Range, $144.99. Kelvinator Electric Range, $126.55. Universal Electric Range, $148.33.* Terms available.

← **A good investment** right now! There's a long life of dependable service in every one of these handsome electric refrigerators. *Kelvinator Refrigerator, $143.50. General-Electric Refrigerator, $184.44.* Terms.



Other appliances — There's a world of other smart Christmas gifts at your nearby Edison Shop. For example,
The Sunbeam Mixmaster, $28.75. Terms.
Sperti Sun Lamp . . . pocket-size! A tropical tan in three minutes. $27.50. Terms.
Cory Glass Coffee Brewer, $6.90.
Toastmaster Toast 'n Jam Set, $19.95.

Latest model vacuum cleaners more beautiful, more efficient, more silent than ever. We offer you a full variety, including the *Eureka* at *$30.95*, the *Royal Royalaire* at *$44.95*, and the two *General-Electric* models, one at *$44.95* and one at *$49.95*. Note: All prices effective with return of your old cleaner. Terms.

This year do your Christmas shopping at

Edison Shops

All prices and terms subject to change without notice

Buy Early . . . Mail Early

BOSTON Edison COMPANY

MEASURE THE VALUE!

Belvedere outside rooms average 20 feet or more. No space-scrimping. Besides, there's bath, shower, complete serving pantry with refrigeration and all the comforts of a large, modern hotel home. See them today!

FROM $14 WK.—$60 MO.

Daily: From $2.50 single; from $3.50 double

HOTEL BELVEDERE

460 Rooms — Special Monthly Rates

319 West 48th St., Circle 6-9100 New York City

Radio Tuned to War Needs

By Harold Hobson
Staff Correspondent of The Christian Science Monitor

LONDON, Dec. 18—Britain's experience in the fields of wartime radio and entertainment generally, but more especially radio, points to the necessity for considerable extension of Government supervision and assistance in these spheres, and perhaps even implies partial elimination of commercial broadcasting in the United States, according to radio authorities here.

The main comprehensive lesson learned by the British in more than two years of war is that while radio, like the theater and cinema, can be constructively used in furthering the war effort by the Government, and in a lesser degree by private enterprise, it can also be of immense assistance to the enemy, particularly in the guidance of enemy bombing planes to targets.

The British Government's most far-reaching scheme conceived long before war actually started, for the use of entertainment in the time of hostilities, was directed toward the proper exploitation of radiocasting.

Easing the Tension

As the people of the United States, suddenly find themselves faced with the necessity of making provision for bombing attacks, Britain's long experience in this task is placed at their disposal. The accompanying article studies the important place of entertainment and recreational activities in the British war effort.

Choice of Programs

Britain never at any time had anything approaching the number of separate transmitting stations comparable with the quantity of commercial institutions operating in the United States.

The entire country was served by a single national station and seven regional stations. Each of the latter offered to its own special area an alternative program to that provided by the national station.

In the uneasy days and months preceding the Danzig crisis the Government recognized that these eight stations scattered over the length and breadth of the land would prove an invaluable guide to beam-directed enemy bombers.

Immediately war was declared this peacetime system of radiocasting was abandoned. A single national program was instituted instead. This was later supplemented by a second alternative national system designed to afford program variety.

Technical Problem Solved

At one stroke this step solved a technical problem. Authorities here maintain that never, even in the worst blitz, last winter, has the BBC been forced off the air, though on occasion it has thought it wise to reduce the power of its transmissions.

Paralleled with this step aimed at destroying the possible utility of English broadcasting to enemy forces the Government, its policy made easy to realize by the semi-official character of the BBC even in peacetime, enormously extended the scope of overhead transmissions.

These are sent out day and night to enemy countries, enemy-occupied countries, allied and neutral states.

Will America Follow?

It has been abundantly proved, say BBC authorities, that radio propaganda to foreign lands is one of the war's most powerful weapons.

Whether the United States will ignore such a powerful weapon remains to be seen, but it is thought that some form of Government control is needed if it is to be efficiently wielded.

Another difficulty bound to arise in America from the multiplicity of commercial stations is that of censorship. Every program transmitted by BBC, whether at home or abroad is rigidly censored.

Every script has to be passed beforehand and read in the microphone exactly in accord with the officially approved version. Each speaker receives with his contract a printed slip saying that in event of an air raid he can either continue as usual or go to a shelter.

Before the war the BBC was financed by the sale of licenses issued through the Post Office at 10s a receiving set a year. Licenses are still sold at this price, but the BBC gets none of the revenue from them. Instead it receives a Government annual grant somewhat larger in amount than the prewar average value of licenses.

Cinemas and Theaters

The Government attitude toward the cinema and theater, it is said in entertainment circles here, is dictated rather by the fear that large audiences might provide bombing targets than by any clearly ambitious scheme for incorporation in the war effort. On the outbreak of war all cinemas and theaters throughout the country were therefore immediately closed on strict Government orders.

But when the air raids failed to materialize they were allowed to reopen after a week. Advantage was taken of this in country areas more quickly than in London and the big towns, but in a short time West End theaters and cinemas reopened in the afternoon.

In a couple of months they began giving evening performances also. The chief restriction imposed by the Government in the interest of public safety was insistence that no light be visible from the streets.

When the blitz started cinemas and theaters closed down on their own accord without Government instructions. They soon reopened one by one in the afternoon, gradually extending performances to the evening as the intensity of the air attack lessened.

Good for Morale

This process has extended without Government interference until now almost as many places of entertainment are open in London and the country as in peacetime.

No special precautions are taken, though any approaching air attack is announced from the stage whenever necessary to allow anyone who wishes to leave the theater to do so. The performance then continues.

The Government considers the theater good for morale and through an organization called Ensa (Entertainments National Service Association) has arranged vast numbers of concerts, plays, and revues for the troops and munition workers. Ensa players are professional entertainers employed generally at the rate of £5 weekly.

Wider Use of Cinemas

More extensive use has been made of the cinema than the theater. The Ministry of Information weekly produces and distributes to cinemas throughout Britain a five-minute propaganda film directed at some point of national urgency, such as saving paper or increasing output.

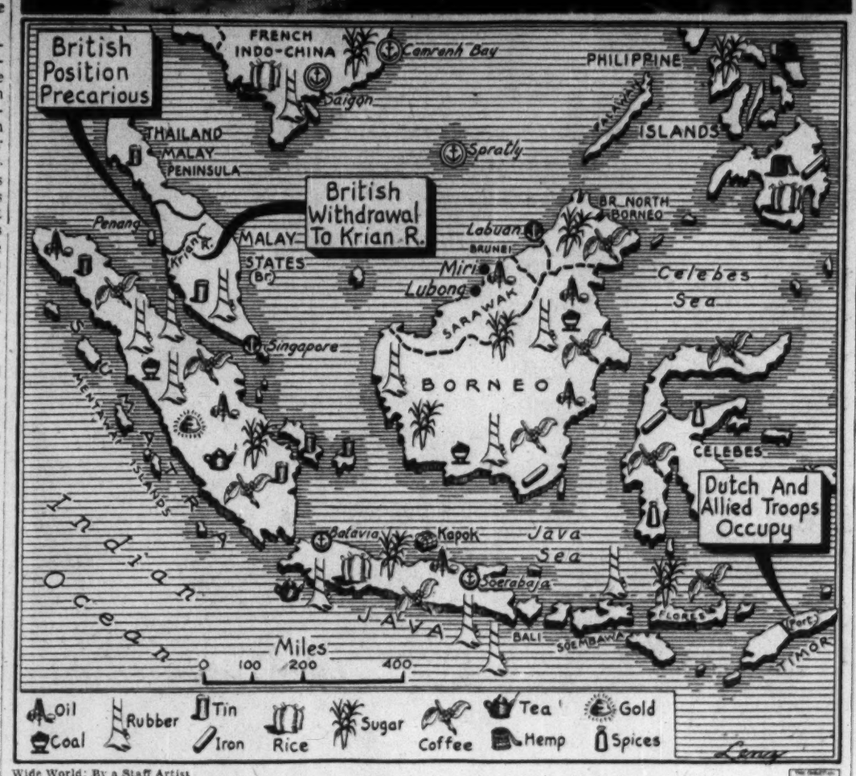
In one instance, the film, "Forty-ninth Parallel," the Government actually put up a certain amount of money for the production of a full-length feature for propaganda purposes.

It is now understood in film circles, though no one seems to have exact information that this experiment will not be repeated, though again no reason for this has been made publicly known.

Some commercial films have made feature pictures designed to boost the reputation of the fighting forces, as in the production, "Ships With Wings."

For this picture the Admiralty gave special facilities, but up to now it is said that the Army and Air Force have been less willing than the Navy to give this kind of assistance.

Supplies: The Objective and the Path



Wide World; By a Staff Artist

Scene of Japanese Thrusts at Vital War Supplies

Upper: Wells and storage tanks of British-owned Sarawak oil fields on the South China Seacoast, one of Japan's principal objectives in its advance on Borneo. Lower: The Borneo war theater. Allied seizure of the Portuguese half of strategic Timor Island, a potential Japanese submarine base, was announced after the Japanese had made landings in Sarawak.

Sarawak and North Borneo: Rich Lands in Vast Jungle

By a Staff Correspondent of The Christian Science Monitor

WASHINGTON, Dec. 18—Sarawak and North Borneo, where Japanese troops made landings Dec. 8, are segments of the huge, jungle-covered Island of Borneo which have been operating with British protection under unusual systems of government. They share northwestern Borneo's coast across the South China Sea from the Malay States.

Sarawak, whose southern tip is directly opposite Singapore, was observing the centennial of "White Man's Rule" when the Pacific war developed says a bulletin from the National Geographic Society.

A century ago an English officer named James Brooke helped the native Sultan of Brunei suppress a rebellion. The grateful ruler gave Sarawak to Brooke, who became its Rajah. Brooke's descendants have governed it ever since. In 1888 the "White Rajah" signed a treaty under which Great Britain promised military protection for Sarawak and took over direction of the state's foreign relations.

"North Borneo has been governed by the North Borneo Company under a charter granted by the British Government in 1881," a news bulletin from the National Geographic Society points out. "The Governor is chosen with the approval of the British Colonial Secretary, but is responsible to the company's directors in London.

Third Largest Island

"Borneo is the world's third largest island, ranking next to Greenland and New Guinea. The bulk of it is governed by the Netherlands as a part of the Netherlands Indies. Besides Sarawak and North Borneo, the only other British-protected portion is the tiny state of Brunei, on the northwest coast.

"Crossing the Island's heavy, tangled forests, some parts of which never have been explored, are four mountain ranges. Highest peak is 13,500-foot Mount Kinabula in North Borneo. The jungles, where wild animals abound, are so thick that few roads have been built in the interior; rivers are the lines of communication. Rainfall is extremely heavy.

"Sarawak, about the size of the State of New York, has a coast line of nearly 500 miles. North Borneo's coast is nearly twice as long although part of it touches the Sulu Sea and the Celebes Sea on the north and east. The southernmost islands of the Philippines reach into those neighboring waters.

Oil in Sarawak

"Sarawak's population is estimated at a half million, and North Borneo's at 275,000. The Dayak natives, who have given up many of the savage practices which brought them the popular name of 'wild men from Borneo,' live in long communal houses holding as many as 40 or 50 families. The structures are mounted on poles high above the ground, and are thatched with palm leaves. In the coastal districts are many Mohammedan Malays and Chinese.

"The prosperity of North Borneo and Sarawak has rested on their exports of rubber, hard woods, copra and coconuts, manila hemp, oil, rattan, pepper, and sago. Rubber exports from the two states in 1939 were valued at more than $18,000,000. Most of the trade normally is handled through Singapore.

"Around Miri, near Sarawak's Northwestern frontier, and across the border in Brunei are important oil fields. Much of Brunei's output is sent by a pipe line to Lutong, in Sarawak, where a refinery has been built. Exports from Sarawak in 1940 consisted of about five million barrels of fuel oil, a million barrels of gasoline, and nearly 400,000 barrels of Kerosene.

"The region possesses great wealth in gold, coal, copper, and other minerals, but until recently little effort was made to develop mining."

Sarawak's Help

By the Associated Press

To keep the Japanese invaders from seizing Sarawak's oil, rubber, gold, silver, nickel, and camphor, and other drugs, its ruler, Sir Charles Vyner Brooke, has the aid of British, Netherlands, and native troops.

Sarawak, pronounced "Sah-rah'-wa," was an absolute autocracy under the Brooke clan for nearly a century. Last September, Sir Charles set a constitutional regime in a ceremony at Kuching, the capital.

There Malay chieftains pledged their loyalty to the descendant of James Brooke on a platform where Sarawak's colors were flanked by the Stars and Stripes, the British Union Jack, and the Kuomingtang emblems of China.

Kuching is more than 300 miles down the coast from Miri where the Japanese landed, and except for about 50 miles of highways near the capital there are few roads in the entire country, which approximates New York State in size.

The many streams and rivers threading the country carry the natives in their canoes past brown communal huts built on poles with weatherboarding of dried palm leaves.

Germany Tightens Grip On Economy of France

LONDON, Dec. 18 (AP)—The British Admiralty announced today that Vichy authorities had taken the unusual step of withdrawing the charges they had made that a British submarine had sunk the French freighter St. Denis.

[London has charged that Germans were sinking French boats and blaming the British in an effort to drive the Vichy regime into further collaboration with the Nazis. Withdrawal of the French protest is regarded as an indication that the Nazi scheme may not have worked.]

By Maurice Feldman
Written for The Christian Science Monitor

Although the Vichy Government has summoned up the courage to protest sharply against reprisals announced by the German Commander in France for attacks on German soldiers, its prospects of independent action are remote—not only because of military pressure, but because of the grip which the Nazis exercise over the whole French economy.

It became known only recently that the great German chemical concern the I. G. Farben has acquired large blocks of shares of the French Kuhlman Concern and its subsidiary the Société des Produits Chimiques et Matières Colorantes de Saint-Denis.

The entire French Chemical and Dyestuff industry is actually supervised by the German I. G. Farben.

The orders which Germany places in France are financed by a special board, or, rather by France itself. The contributions of the French citizens to cover the costs of the occupation army are partly used to pay the bills of the French industry. In other words, Germany obtains deliveries from the French industry without any equivalent. Germany's purchases from the French steel industry, which in fact are orders for armament, are first placed with the French Comptoir Siderurgique which distributes them among the different steel plants.

The French suppliers do not know the German buyers and are paid by the Comptoir Siderurgique, the board for German orders, which deducts 30 francs a ton for itself.

The problem of the supply of raw material has been solved in the following way: French plants are allowed to accept from Germany orders which exceed half a ton of pig iron or steel, if these orders have been approved by the military commanders — regardless whether the orders were given by private enterprises or the State.

If less than half a ton of raw material is required, the French buyer is obliged to apply for a license from the military commander.

The purchase of expensive raw material and substitutes from Germany necessarily brought about a revision of prices in France. Prices which otherwise are skyrocketing have been limited, for German orders, to only 23 per cent in excess of the price level before the war. During the last week an inventory of the stocks of every retail store in occupied as well as in unoccupied France has been taken. The prices are fixed by a German agency which also ordered most of the stocks to be sent to Germany.

The textile industry, including also the famous French Silk industry, is controlled by the well-known German textile industrialist, Hans Kerl.

The Vichy Government takes care of the entire import of raw material in connection with the Reichswirtschafts-ministerium (Ministery for Economic Affairs) and the Aussenhandelsstelle (Board for Foreign Trade) in Berlin.

In Vichy and Marseille special agencies supervise the entire foreign trade of the Vichy government, determining the use of the imports. Germany does not try to conceal this sort of "collaboration" with France. In a recent conference of the German Chambers of Commerce in Berlin the fact has been stressed that "the French economy has been entirely incorporated into the Nazi 'New Order'."

Women Police In New Zealand

Special to The Christian Science Monitor

AUCKLAND, New Zealand—Women police have been appointed in New Zealand. Ten women have completed their training and have entered on a probationary period of 12 months.

The Commissioner of Police, Mr. D. J. Cummings, said the police-women would be attached to the detective branch of the force, and would not wear uniforms. Their duties would consist largely of making inquiries into complaints touching women, girls, and children.

It is intended that these women police shall make regular visits to public parks and places of amusement, be identified with cases before the Children's Courts, and take a hand in the detection of shoplifters.

The New Haven Savings Bank
Is a Mutual Savings Bank Operated for the Benefit of Its Depositors
There Are No Stockholders
Dividends paid semi-annually on April 1st and Oct 1st
170 Orange Street at Court
NEW HAVEN, CONN.

Majestic
Is A Better Laundry
Cleaning ★ Rug Cleaning ★ Storage
New Haven Phone 8-0123 Save 10% At 10 Stores
BRIDGEPORT —PHONE 3-3030
NEW LONDON—PHONE 7173
HARTFORD —PHONE 5-5141

Santa says "The Sweetest Gift of All"
Mary Oliver
CHRISTMAS ★SPECIAL★ 60c lb.
MARY OLIVER
DAY FRESH CANDIES
in Rich Colorful Christmas Wrappings in 1, 2, 3 and 5-lb. Boxes.
60c lb.
SPECIAL CHRISTMAS NOVELTIES for the Table, Tree or Stocking
5c to 25c
Mary Oliver Day Fresh Salted Nuts ..... $1 lb.
Mary Oliver Miniature Chocolates
Packed in a Beautiful Gold Box $1 lb.
A Most Tempting Choice of 85 Confection Masterpieces
All Mary Oliver Shops Open Sunday, Dec. 21
MARY OLIVER SHOPS
New Haven Shops 106 Water St.—Church St. at Center Chapel at College

Tribute to Loveliness
Time Payments
STERLING SILVER
Toilet Ware
A. "Enchantress" comb, brush, and mirror. Monogram without charge. $30
B. "Radiance" comb, brush, and mirror. Is delicately engine turned and has a hand engraved shield. . . $35
C. "Sophistication" a comb, brush and mirror. Also delicately hand chased with an oxidized decoration. . . $45
PAY DURING 1942
Michaels
JEWELERS . . . SILVERSMITHS SINCE 1900
STORES IN LEADING CONNECTICUT CITIES

NEW BRITAIN, CONN.
The Porter & Dyson Co.
Jewelers—Silversmiths
HAMILTON—GRUEN WATCHES
DIAMONDS
Visit our GIFT SHOP
54 Main Street Phone 325

DEPENDABLE
Wilcander
171 Orange St., New Haven, Conn.

HOLIDAY DELICACIES
GIFT BASKETS to order at all prices
WE STILL HAVE IMPORTED
Chinese Ginger Jams
English and Scotch Marmalades
Norwegian Brisling Sardines
Swiss Cheese
English Plum Puddings
Large Variety of Domestic and Imported Cheeses
CROSSE & BLACKWELL'S HEINZ
Mince Meat and Puddings
PICKLES
MARZIPAN CANDIES
Candied — FRUITS — Dried
We Will ROAST TURKEYS AND CHICKENS—To Order 32-4672
CENTRAL DELICATESSEN
986 Farmington Ave., West Hartford

HARTFORD, CONN.
VISIT STACKPOLE'S FOR THESE "SURE-FIRE" GIFTS
Spa Cloth Jackets ... $7.50
English Argyle Sox ... $2.50, $3.00
Valcuna Sweaters ... $6.00
Heavy Pigskin Gloves $5.50
White Oxford Shirts $2.50
McCrossen Wool Four-in-Hands ... $1.50
Broadcloth Pajamas ... $2.50, $3.50
Electric Razors $15, $17.50
Toilet Kits ... $5 to $25
Leather Jackets ... $12.50, $18.50
Luggage ... $10 up
Imported Silk Neckwear ... $2.50 to $6.50
Dobbs Gift Certificate ... $5 to $20
Sportsman Toiletries ... $2.75
STACKPOLE, MOORE, TRYON CO.
115 Asylum Street
Open Till 9 P. M. Friday and Saturday
BUY BONDS FOR DEFENSE

Light on HIS Gift Problem
SWANK
Personalized Jewelry
50c to $5.00
(Plus 10% Federal Tax)
Swank . . . the acme of smartness, the aristocrat of jewelry designers for men! It's not a problem of "what" to buy . . . but which of the many handsome Swank sets to choose.
Jewelry, Main Floor
Sage-Allen
HARTFORD, CONN.

LEATHER GOODS That Please
WRITING CASES
Desk Scissor Sets
Pedicure and Manicure Sets
Beautiful and Complete line of
PHOTOGRAPH FRAMES
Folding or plain in Maroon, Navy, Black, Green. $1 and up.
Our prices reasonable when you consider Quality.
J. C. HOWARD CO.
269 Trumbull St., Hartford, Conn.

NEW ENGLAND LAUNDRY
Hartford's Complete Laundereds and Dry Cleaners
Your Satisfaction Is Our Goal
PHONE 2-3153
HARTFORD, CONN.

G. FOX & CO.
HARTFORD, CONN.
FOR YOUR HOLIDAY FESTIVITIES
Turn First to
EVENING CORNER
Ideal convenient spot to shop for misses' and women's formal dresses.
Third Floor

HARTFORD, CONN.
GIFT-SHOP at
Wise Smith's
OPEN TILL 9 O'CLOCK
on the following NIGHTS:
Friday 19th, Saturday 20th,
Monday 22nd, Tuesday 23rd
SKYLINE RESTAURANT
9th floor
Teatime Lunch daily 3 to 5. Roast Turkey Dinner 60c, daily 11 to 3, and Suppers, 5 to 8, on open nights.

If the Article or Service you are seeking is not in this issue call
2-3619
Hours 1 to 4:30 daily, except Saturday
The Christian Science Monitor Advertising Information Bureau
HARTFORD, CONN.

Soviets Drive Nazis Back, Threaten Main Rail Center

From Dispatches of the Associated Press and Wide World.

Thursday, Dec. 18

Russian forces, continuing their drive against the retreating Germans, were reported by the Associated Press correspondent with the Red Army to have captured Alexin, 30 miles northwest of Tula, while the British radio announces that the Germans had withdrawn from Mozhaisk, 57 miles directly west of Moscow and the Russians had pushed to within 19 miles of Orel, 200 miles south of Moscow.

Orel, like Tula, is an important point on the railroad leading southward from Moscow to connect up with Marshal Semyon Timoshenko's forces in the south. Having driven the Germans off the Leningrad-Moscow trunk line, the further freeing of the line to the south would greatly free the Russian lines of communication behind the front.

According to American correspondents the Germans were offering only rear guard resistance on snow-covered territory. They added that in certain sections of the front no signs of German Luftwaffe were visible.

The line-shortening retreat in Russia has exposed the Germans for the first time to all the confusion and morale-sapping dangers of backward military movements. Russian armies, amazingly resilient after months of campaigning that yielded them none but negative victories, are making the most of their opportunities.

Nazi Generals could have expected nothing less, once they ordered the great retirement. It seems in progress from the Leningrad siege perimeter in the north to the Sea of Azov Coast in the south. Winter weather conditions make this Nazi retreat even more hazardous and certain to involve losses in men and fighting equipment than those the Russians experienced as they were driven eastward earlier in the year.

Line shortening to military minds means conservation of forces, either to gather reserves for a new major attack later, or because of exhaustion of man power. Present contours of the German front in Russia indicate that a winter defense line could be established from Leningrad to Mariupol, so shortened and bastioned by natural defenses and sustained by adequate communication lines that many divisions could be released for other service.

Such important strategic points as Lake Ilman, due south of Leningrade, the Valdai Plateau below it, the springs of the Volga, flowing southward from the lake-studded southern flank of that plateau to Rzhev, provide natural defense bastions.

New Front in the Making

With the Kalinin-Klin Salient northwest of Moscow already lost or abandoned and the similar salient east of Tula collapsed, a new German front between them seems in the making. Where it is planned can only be conjecture, the shortest line and the one best fed with rail and road communications would be from Rzhev to Vyazma to Kaluga to Orel to Kursk to Kharkov to Mariupol.

That would involve Nazi surrender of a broad sweep of ground all across Moscow's western defenses, but it would, once established, free numerous divisions and particularly panzer forces, virtually immobilized northward for the winer, for use elsewhere, perhaps for a tremendous new power drive to the south to crack defenses of the Caucasus. There remain some weeks of difficult but not impossible attack weather on that front, and above all Hitler needs the oil sources of the Caucasus for the certainty of a long war against vastly greater resources, human and matériel, in which he is now involved.

Situation in Turkey

Renewed anxiety in neutral Turkey over reported Nazi preparations to winter vast forces withdrawn from Russia in Bulgaria points to another possibility. The Turkish route to Russian or British oil fields cannot be overlooked. It might be for that the Nazi line-shortening retreat in Russia is in progress.

Whatever its true import, however, it cannot mean Nazi abandonment of the aggressive, or even a halt in the attack long enough to raise fears in Vichy, France, in the troubled Balkans or in Japan that the Axis has exhausted its hitting power in Europe. Hitler's prestige and the morale of his army and his people forbid him a defensive role. He is falling back before Moscow, by every indication, only to strike elsewhere.

Axis Quarrel

NEW YORK, Dec. 18 (AP)—The Russian radio in a radiocast today from Sverdlovsk told of Russian cavalry in the Donets Basin capturing fleeing German, Italian, and Rumanian troops when these fell to fighting one another.

The radiocast, heard by NBC, said Italian soldiers were ejected by a German regiment from a westbound train. A free-for-all, in which Rumanian soldiers joined with the Italians against the Germans, followed. Then the Russian cavalry dashed in and captured quarreling troops, the train and hundreds of supply-laden Axis trucks, the radio said.

SCIENTIFIC FOOTWEAR FOR FASHIONABLE WOMEN

From 6.95

Treadeasy SHOES

24 WEST 39th ST. N. Y.

RADIO SERVICE

FOR ALL MAKES

National Union Radio Service is a nation-wide organization of selected, independent Service Dealers authorized to handle National Union Radio Tubes and Service Products.

Consult your telephone directory or write National Union Radio Corp., Newark, N. J., for name of your nearest dealer.

BETTER RADIO SERVICE

WANTED

Girls for messenger and junior clerk work. Apply The Christian Science Publishing Society, Personnel Department.

Hear BABY SNOOKS and DADDY—Maxwell House Coffee Time—Thurs. nights—N.B.C. Network

Stores and Authorized Agencies are conveniently located everywhere.

WALKING

5303M
Smart black or brown suede oxford with matching calf trim. $10.95

1178M
Brown bucks with brown calf saddle and leather sole for sportswear. $7.95

Your feet will feel so comfortable in INDIAN WALK SHOES that walking will intrigue you. INDIAN WALKS are built to give you comfort, no matter how strenuous your active day may be. Drop in today—try on a pair—you will see and feel the difference.

INDIAN WALK SHOES

NEW YORK STORES: 13 W. 39th St., 987 Madison Ave., 2315 Broadway 2604 Broadway, 4221 Broadway, 301 East Fordham Rd., 55 East 167th St. BROOKLYN STORES: 25 Bond Street, 892 Flatbush Avenue, 4709 13th Avenue, 504 Utica Avenue. MT. VERNON: 11 Gramatan Avenue. FAR ROCKAWAY: 1916 Mott Avenue. HEMPSTEAD: 259 Fulton Avenue JAMAICA: 89-65 164th Street. NEWARK: 1212 Raymond Boulevard EAST ORANGE: 602 Central Ave. WHITE PLAINS: 128 Mamaroneck Ave.

Coventry: Coming Back After the Blitz

Photographs taken exclusively for The Christian Science Monitor by Col. E. H. Cooper

A City That Couldn't Be Beaten

(1) The main street of Coventry was wiped out in the German air blitz, but firms have erected small shops amid the ruins and are carrying on. Coventry was known as the "city with three spires." They are still standing, and one of them can be seen in the background. (2) A tavern known before the blitz as "The Hole in the Wall" now lives up to its name. (3) Mrs. Pearl Hyde, Center Organizer of the Women's Voluntary Services in Coventry, who did yeoman service after the big attack. (4) This street was the main street of Coventry in the days of Lady Godiva. It, too, has been severely damaged. (5) The Lord Mayor of Coventry, Alderman J. S. Moseley, with chain but not with wig, visits a troop command with his staff.

British Smash Axis Forces Everywhere in Eastern Libya

CAIRO, Egypt, Dec. 18 (AP)—The Axis front has been completely shattered in Eastern Libya after five days of fierce combat and Nazi panzer forces with their surviving Italian comrades, are in full retreat, the British Middle East Command announced today. The British said they were in pursuit.

"The enemy's front has everywhere been broken," the Cairo communiqué said.

[In London, a responsible military commenator took a slightly more cautious line than that of the Cairo communiqué.

Reported air attacks on detachments moving west from Derna does not necessarily mean that the Axis has abandoned hopes of establishing a defense line south of that port. Driving toward Derna, the British are moving almost due north. Beyond Derna, the coast curves away to the southwest.

The commentator said there is nothing yet to show that advanced British columns have managed to cut behind the main body of retreating Axis troops and nothing definite on the fate of Axis forces in the Gazala area, which has been passed by the sweeping British advance.

However, the belief was expressed in London that British armored forces had penetrated well ahead of the east-west Mimi-Mekili Road, which Cairo said had been reached by the main body of British infantry. A front along this road would be facing north toward Derna. Mekili is 180 miles from the Egyptian border.]

It added that British infantry had reached the general line of the Tmimi-Mekili Road, about 40 miles south of Derna, and about 150 miles from the Egyptian frontier where the British drive began.

It said British airplanes attacked Axis detachments moving westward along the coastal road from Derna.

Details were made available meanwhile of counterattacks made by German truck-borne infantry supported by all remaining tanks on Dec. 13, 14, and 15; the brunt of these three counterattacks were borne by the 4th Indian Division in the center of our line, the British communiqué said.

This Pig Foiled Bad Wolf

WITH THE BRITISH EIGHTH ARMY IN THE LIBYAN DESERT, Dec. 14, delayed (AP)—A tale of fantastic events in the desert and how a band of indignant Scotsmen garnered a fortune in food and supplies and captured nearly 200 German prisoners was told here today.

A Scottish Black Watch sergeant was doing a bit of quiet foraging in an abandoned German camp far behind the present desert front yesterday when he saw and went after a pig.

Barely had the chase begun when bullets whizzed around his head. He saw some Germans and fired back. Then out of the desert suddenly appeared a British major and two captains—prisoners of the Germans who broke away when the shooting began. They returned to the British camp and spread the word.

A battalion of Scotsmen went out today to mop up the outfit. They were shot up pretty badly recently by just such a band of Germans.

This time the sergeant was accompanied by an armored car, trucks full of soldiers, machinegun cars and everything necessary for an effective clean-up.

A small band of Germans was discovered behind sand dunes along the Mediterranean shore. They returned a few shots and then began surrendering.

Germans bobbed from behind other dunes until 90 had appeared.

A roving South African journalist surprised nine Germans hiding in a cave. They surrendered—although he was armed only with a camera.

Upwards of 200 Germans were captured before the roundup ended.

Then the Scots stumbled upon a treasure trove of supplies in trucks, in caves, under tents and spread out on the ground—everything from pistols to food and portable typewriters. There were cases of fruit in tins, and chocolate.

The scope of German conquests was measured in part by Norwegian fish, Yugoslav sausages and French sauces.

There was a surprise package of American tinned foods—probably from huge stores of supplies, partly of American origin, which were captured in Flanders.

What happened to the pig that started all of this still isn't quite clear.

Whatever It May Be, Moscow Didn't Fall

By the Associated Press

New York, Dec. 18

A variety of explanations of German withdrawals on the Russian front comes over the German radio.

To one German announcer, Germany is fighting a "positional war." Another says the front is in "a state of paralysis." A third says weather conditions are hindering the Germans. A fourth explains that "it is sometimes necessary to withdraw soldiers if they have advanced too far."

A Vichy radio station, at Algiers, was recorded in London, saying: "As we do not know where the Germans mean to spend the winter, it is difficult to choose between the expression 'retreat,' which the Russians apply to the German forces, and 'strategic retreat,' which the Germans use."

E-Z BOOK MARKER

Patented wire holder clips over pages as shown and holds markers firmly in place. Markers turn freely and lie flat on page. Set of transparent markers with wire holder, $1.25-$1.75. Holder only for use with metal markers, 25c.

P. O. Box 503 Oakland, California

THE WORLD'S Diamond Market is now centered in NEW YORK CITY and you are in the very heart of it

WEITLICH'S

22 West 48th Street

Watches—Silverware Expert Repair Service

ROOM 701

End to Nazi Trade Trickery Stressed by Yugoslav Envoy

MONTREAL, Dec. 18 (CP)—The Allies must "create an order in which economic exchanges, although controlled to a certain extent, will be directed toward freer international economic relations," according to Constantin Fotitch, Yugoslav Minister to the United States.

"If Germany is to be deprived of any possibility of exercising economic pressure on smaller nations, leading ultimately to their subjugation, all barter trade agreements, clearings, compensations, and all the other economic trickery which originated in Germany must be destroyed and replaced by a system of international trade based on multilateral agreements," he said in a recent address here.

Mr. Fotitch added that it would be premature now to discuss what shape this collaboration would take, but declared that "we should not try the old schemes dressed up in new wording."

As an example he referred to the plan for a Danubian confederation, which, he said, "to my mind is but a disguised, or if I may use this word, a 'reconditioned,' form of the old Austro-Hungarian Monarchy which was destroyed by the people themselves and which cannot be restored even by the charms of a young pretender.

"The free people of Europe, acting in concert with the great Anglo-Saxon democracies with whom they are united by the common struggle, will find the most appropriate forms of collaboration, useful not only to themselves but to the entire international community."

Mr. Fotitch declared in a recent interview that a Yugoslav Army soon may be training in Canada.

"We have approached the Canadian Government and found it sympathetic," said Mr. Fotitch. "At present we are still awaiting the arrival of officers from the Middle East. Then we'll perhaps be able to go ahead with the scheme, sharing the facilities which the Polish Army already has set up in Canada."

He said the officers coming from the Middle East are from the Yugoslav forces fighting there with other Allied troops.

Asked where they came from originally, he replied:

"They came, if you please, from the Italian Army. They are mostly Slovenes from around the Trieste area whom the Italians had conscripted for service in Ethiopia. There they surrendered to the British and then volunteered to fight the Italians and the Germans."

Louisiana Governor Sets Defense Bond Buying Pace

BATON ROUGE, La., Dec. 18 (AP)—Gov. Sam H. Jones set off a defense bond purchasing campaign in Louisiana by buying a $5,000 denomination himself.

The State Board of Education decided that $100,000 of its bond sinking fund would be invested in defense bonds.

Meanwhile, State Treasurer A. P. Tugwell said a drive would be instituted to have various State sinking funds and other idle cash converted into defense bonds.

Peace of mind!

In troublous times like these whatever you do to better your security adds to your peace of mind. Check the expiration dates of your insurance policies today—then call your Hartford Agent and tell him to renew them in "the Hartford" when they expire. You will add to your peace of mind by protecting yourself in a company which has met every obligation to its policyholders since 1810.

Hartford Fire Insurance Company

HARTFORD, CONNECTICUT

ZERO HOURS!

Cold weather's no time to be caught with sluggish oil in your engine. Before the next cold snap, drop in at your Quaker State dealer's. He'll drain that worn, sluggish oil . . . cleanse your crankcase . . . refill with the right grade of Stabilized Quaker State. Winter driving presents no hazards to this remarkable oil . . . your engine will thrive on it!

STABILIZED

QUAKER STATE

MOTOR OIL

NO MAN EVER HAD TOO MANY OF BROOKS'S NECKTIES HANDKERCHIEFS AND SOCKS

They are typical of the smaller things—the important accessories—to which Brooks Brothers have always given the same painstaking attention, the same insistence upon quality, that goes into everything bearing Brooks Brothers' label. Their standards in materials, their individuality in patterns and colors, and their skill in workmanship, are famous. Prices are sensible—and cover an unusually wide range.

Brooks Neckties $1.75 *to* $4.50

Socks $1 *to* $5.50 *Handkerchiefs* 50¢ *to* $5

Choppa Handkerchiefs $5.50 *and* $7

Sixth Floor Shop Neckties $1.50 *and* $2

Sixth Floor Shop Socks 55¢ *to* $2.75

ESTABLISHED 1818

Brooks Brothers

MADISON AVENUE COR. 44TH STREET

BRANCH: NUMBER ONE WALL STREET NEW YORK

NEWBURY, COR. BERKELEY ST., BOSTON

Snapshots in Color for All Available by New Process

Special to The Christian Science Monitor

PHILADELPHIA, Dec. 18—Color prints direct from color negatives, the latest Eastman contribution to the progress of color photography for the masses and declared to be "the greatest achievement in photography since George Eastman pioneered and introduced the first black-and-white roll film in 1889," was announced at the Franklin Institute here in an address by Dr. C. E. K. Mees, the company's Director of Research and Development, last night. A complete new process, not to be confused with the recently announced Minicolor prints made from 35mm. and Bantam Kodachrome transparencies, which will continue to be available, this new method is known as Kodacolor and is supplied in roll-film in six standard camera sizes, six exposures to the roll.

The process was announced by Dr. Mees as a surprise feature during a talk on "Direct Processes for Making Photographic Prints in Color," in which he reviewed by word and graphic demonstration the progress made in this field.

Literally, picture-making with Kodacolor roll-film amounts to snapshots in color because, just as with ordinary black-and-white film, the amateur exposes his film as usual in any ordinary camera, even a box camera, and gets in return, as with black and white, negatives and prints. The only difference is that the prints are in full natural color. As with black-and-white negatives, inspection of the color negatives will show light areas of the subject as dark and vice-versa. In addition, the negative will contain colors—not the true colors that will appear in the final print, but colors complementary to those in the actual subject. A red sweater, for example, will be blue-green in the color negative.

As with Kodachrome and Minicolor prints, exposed rolls of Kodacolor film must be sent to the Eastman plant in Rochester through dealers and photofinishers, for processing and printing. Negatives to be printed are either selected by the customer after being returned or the choice of negatives suitable for printing is left to the discretion of the company.

Kodacolor has a rather fast emulsion speed, the basic exposure in good sunlight for average subjects being f/8 to f/11 at 1/50th of a second. Cost per negative will vary from 20 to 40 cents each; prints will be 40 cents each in all sizes.

The size of the final print is fixed at 2⅞ inches wide. Since the negatives are in most instances 2¼ inches wide, this will mean a slight enlargement, except in the case of the 122 film size (3¼ by 5½ inches), which will be slightly reduced in width to conform. The length will be proportionate.

A Kodak executive, anticipating a heavy demand, warned that peak production cannot be realized at the start.

"For the present," he said, "we will probably not be able to meet the full demands of dealers or amateur photographers. This situation will gradually change for the better."

Colorado Mines School's Diplomas Solid Silver

Special to The Christian Science Monitor

FT. MORGAN, Colo.—Perhaps the only school in the world that gives diplomas made of metal instead of the usual sheepskin, is the Colorado School of Mines at Golden, which issues its graduates solid silver diplomas in recognition of Colorado's place as one of the leading silver States.

Owl on a branch

is a very unusual clip, with Ruby or Emerald breast mounted in Rhinestones. Ideal for Christmas.

$5.00

Mail Orders Filled

GOWNS WI. 2-6930 HATS

Mason Mathilde

ACCESSORIES

26 East 56th St., N. Y. C.

Remember PEARL HARBOR • Buy Defense Bonds

A Chip Off An Old Tradition

For generations uncounted it has been traditional for sons to follow in the footsteps of their fathers. But traditions often give way before the steady gait of progress, and it appears that this is another which Roger Kent is helping to put in reverse. As one of innumerable examples, the other day a Harvard undergraduate told us how he had persuaded his father to follow *him* as a Roger Kent customer. And how does the first generation feel about it? Well, more than one has confided to us with swollen fatherly pride that junior's judgment, by George, is just as good as his own!

ROGER KENT

Suits, Outercoats and Formal Wear for Men at the one $38.50 price

NEW YORK

40 Broadway • 321 Broadway • 12 West 33rd St.
15 East 45th St. • 225 West 57th St.

NEW HAVEN 1058 Chapel St. CAMBRIDGE Lampoon Bldg. PHILADELPHIA 1607 Walnut St.

© R. K.

Goodnight Ladies

In the days when crossing the Atlantic was still a matter of pleasure, how many smart American women took home, from some Bond Street shop, enchanting trifles of restwear that looked so flattering—but felt so *comforting*. Now they are smarter than ever, for their own clever fingers, aided and abetted by Copley's rather special Instruction Leaflets and Knitting Yarns, conjure up pretties with that same distinction. Maybe your own store is featuring Copley's—ready to tempt you with colours, with textures, with designs for crisply-styled sportwear, and baby-wear fit for a little princess. You really should see! If you have any difficulty do write to one of the addresses below.

L. COPLEY-SMITH & SONS, LTD., 47, Lower Mosley Street, Manchester 2, and 132/3, Cheapside, London, E.C.2, England

Agents for U. S. A. MORELL NOVELTY CO., 1441, Broadway, N. Y. C.

Agents for SOUTH AFRICA J. ELLIS CROFTON (PTY) LTD., P. O. Box 4617, Johannesburg

Copley's FINE ENGLISH KNITTING YARNS

Wonders of Research: Stars

World's astronomers keep up friendly contacts and lift gaze above international strife.

By Max K. Gilstrap
Natural Science Writer of The Christian Science Monitor

As long bright nights herald the approach of the Christmas season, mankind lifts its gaze to the serene stars to find there a cheerful message of constancy. Stars, someone said, are like ideals. While we may never fully attain them—by following them we can reach our destination.

During the past year one of the brightest beacons in a world beset with political tragedies has been the work of the world's astronomers who, despite national differences, have kept up friendly contacts and a measure of progress. In Great Britain the output of astronomical papers, as in 1940, is about half the prewar total. In Germany and in both Unoccupied and Occupied France fine astronomical contributions have been made; and in the Netherlands research is reported almost back to prewar level.

Emphasizing that some of the most outstanding astronomical discoveries of the year have been made in turbulent Europe, Dr. Harlow Shapley of the Harvard Observatory, recently summarized two of the highlights. They included a report from the Royal Observatory from Greenwich, England, on the completion of a new improved computation of the distance from the earth to the sun by H. Spencer Jones and associates, and an account from the University of Upsala in Sweden, of the experiments of Dr. Bengt Edlen, who lately advanced a new interpretation of the lines seen in the corona or luminous envelope surrounding the sun.

Since the mean distance from the earth to the sun (that is, the mean radius of the earth's orbit) is a fundamental unit of length used in measuring distances in the solar system as well as in the community of constellations Dr. Jones' work has been of great importance. The newly determined distance of 93,003,000 miles is a little larger than heretofore accepted and its probable error of result is said to be the smallest ever deduced.

The second outstanding contribution noted by Dr. Shapley concerns the work of Dr. Edlen, a young Swedish physicist who, after long experience bombarding atoms, ventured the startling suggestion that the chief lines observed in the sun's corona were the result of highly ionized atoms of iron, nickle and calcium. (Ions are electrified particles formed when a neutral atom or group of atoms loses or gains one or more electrons.) Since the ionization of such atoms demands terrific temperatures, astronomers are now saying that the sun's surface temperature, heretofore thought to be 6,000 degrees C. may reach 1,000,000 degrees or more. Such heat, it is thought, possibly issues in great jets from holes and cracks which may be associated with sunspots (storms) on the sun's surface.

Other advances of the year include the installation of five new telescopes. Already in action are a 20-inch Ross refractor at the Lick Observatory in California, and a 24-inch Schmidt telescope at the Case School of Applied Science in Cleveland. Twin 24-inch Schmidt telescopes are being constructed, one for the Harvard College Observatory and the other for the new Mexican National Observatory at Tonanzintla, Puebla, and a 48-inch Schmidt type of telescope is to be placed at the Hale Observatory on Mount Palomar, where it is expected that the giant 200-inch reflector will be in operation in 1942.

Additional discoveries which pertain to new concepts about stellar atmospheres, the spectra of faint stars, distant dwarf galaxies, and variable stars, are recorded in the Harvard Books of Astronomy now being published.

What About Tin?

Anyone who has seen the Old Faithful geyser spout steaming water high into the air in Yellowstone National Park, would suspect that there must be some heat source concealed beneath this natural wonder. Likewise, when a person receives a dozen letters and more newspaper clippings about a large tin deposit at Juniper Ridge, near Burns, Ore., he quite naturally concludes there must be some tin up Juniper Ridge way.

The correspondence which has come to my desk does not say that there is "some tin" at the above-mentioned place. It says that there is enough tin there to supply America's yearly tin demands, now about 125,000 tons, which would make the United States self-sufficient in the event its supply of this vital metal from the Dutch East Indies, British Malaya and Bolivia were cut off entirely. Asked why this deposit is not generally recognized, the correspondents say that representatives of the United States Geological Survey who have essayed samples at the locality used the wrong method and thus were unsuccessful in finding it. But an old Cornish method, they say, in which potassium cyanide is used, shows anywhere from one to five per cent of metallic tin.

The controversy has too many angles to discuss at length but the latest word is that an English tin authority, D. H. Hancock, is starting new operations and will report his findings to a final hearing on the matter to be held by officials of the United States Department of the Interior on Jan. 19.

Christmas Trees

More than half a million trees, mostly balsam fir and spruce, will be cut in the National Forests for use this Christmas, says the United States Department of Agriculture's Forest Service.

Christmas tree cutting carried on by local labor is encouraged since it benefits the forest by thinning thick stands so that the remaining trees have better opportunity to grow. Proper thinning removes crowded and stunted specimens, leaving about 700 trees from 5 to 10 feet in height on an acre to grow into merchantable timber.

Speed Photos

In a recent article about the use of speed cameras for studying sports which appeared in this column, the exposure times which appeared under the illustrations were meant to be 1/100,000 of a second instead of 1/100 of a second. The highest speed pictures that have been taken on a practical basis are around 4,800 per second. However, photographs have been made in 3/1,000,000 of a second.

General Electric

Metal Saving Light

Brighter lights and the saving of vital war metal has resulted in the new use of silvered glass reflectors like that shown on the pendant-shielding type of street light above to replace those made of highly polished aluminum. According to F. D. Crowther of the General Electric Company, this not only means a saving of aluminum for war uses but an average increase of about 10 per cent in the efficiency of the luminaries.

Roosevelt Asks Speedy Voluntary Strike Ban

By Richard L. Strout
Staff Correspondent of The Christian Science Monitor

WASHINGTON, Dec. 18—President Roosevelt's breath-taking announcement that he expected labor and industry to settle their differences and bring in a unanimous no-strike agreement by Friday night "at the latest" seemed in fair way of being achieved here.

At any rate William H. Davis, head of the National Defense Mediation Board, who is acting as moderator at the meeting, reported at the end of the first day's session that "the tone of the meeting was excellent" and that the emergency gathering had opened amid an atmosphere of promise.

The conference divided into three groups at the morning session today to draft respective plans, the Congress of Industrial Organizations in one, the American Federation of Labor in a second, and representatives of management in a third. Later they reconvened to present their separate proposals.

Mr. Davis said the group was following the request of the President that it develop, first, a unanimous agreement for no work stoppages, and second, machinery for carrying that program into effect. He said the two parts of the program were "inseparable."

"You can't arrive at the first one without also having agreed upon the second."

In frank, informal, man-to-man language Mr. Roosevelt reminded the 24 leaders of management and labor yesterday that "the country is expecting something out of you in a hurry. I don't say tomorrow night, but it will be a thrilling thing if we can get something out in the way of a unanimous agreement by tomorrow night, Thursday, or at the latest Friday night."

Points to Sacrifices

Instead of stressing the difficulties of such an agreement Mr. Roosevelt took the ground that it was not a hard achievement to reach in view of the fact that employment is increasing by leaps and bounds. He reminded them of the sacrifice of soldiers and told them bluntly that they were just as much in the war as though they wore uniforms.

"The country is looking at you. I am looking at you. The Congress is looking at you. All I can say is, God speed your efforts!"

Mr. Roosevelt's hint that "Congress is looking at you" is in reference to the antistrike legislation already pending in the House and now before the Senate Labor and Education Committee of which Senator Elbert D. Thomas (D) of Utah, the Associate Moderator at the Parley, is Chairman. Mr. Roosevelt is believed to be opposed to the legislation if he can get the more effective voluntary agreement from labor and industry on a co-operative basis. There were indications today that he might.

One delegate expressed himself as "greatly encouraged" and said that "people usually do what is expected of them in an emergency."

Two Main Proposals

There are two main proposals, it is understood, before the group which will require reconciliation. One is to revive the War Labor Board of 1918, which abrogated strikes for the war and froze open and closed shops. A permanent supervisory board, probably composed of the present 24 members, or their alternates, might be set up to pass on differences, under this arrangement.

In addition to this proposal the Congress of Industrial Organizations is asking consideration of its own industrial conference plan, under which a board would be set up for each big industry, composed half and half of labor and management and with a Federal Chairman. This would be a more sweeping and extensive program than the revival of the War Labor Board.

Secretary of the Navy Frank Knox announced today receipt of a telegram from Gov. Herbert H. Lehman informing him that as a result of a conference he had with legislators and labor leaders provisions of existing laws would be waived so that essential war industry plants in New York State would be able to operate on a seven day 24-hour schedule.

The Secretary, stating that "we are deeply grateful for this prompt and effective response to our plea" to remove all impediments to capacity production, said he hoped that Government and labor officials in other States will follow New York's example.

Two agreements between separate unions and industries on a national basis to carry on without strikes during the war were also announced simultaneously. The Maritime Commission announced such an agreement had been negotiated in the field of maritime operations. A similar continuous production agreement was pledged by the Amalgamated Meatcutters and Butcher Workmen of the American Federation of Labor.

THE HISTORIC CHARM OF BROOKLYN HEIGHTS

For gentle folk who appreciate quiet surroundings at reasonable rates.

from $2.00 Daily
from $9.00 Weekly

SUITES AVAILABLE

Roof Garden. Solarium. Use of Swimming Pool Without Charge. 15 Minutes to Times Sq. Take West Side I. R.T. to Clark Street.

NEW 600 ROOM HOTEL

The PIERREPONT

PIERREPONT AT HICKS STREET
BROOKLYN, N.Y. MAin 4-5500

Launched Sub Tender Five Months Early

VALLEJO, Calif., Dec. 18 (AP)—The Submarine Tender Sperry has just been launched at the Mare Island Navy Yard, five months ahead of schedule.

Rear Admiral W. L. Friedell, the Yard Commander, pointed out that the Sperry was completed in almost seven months less time than its sister ship, the Fulton.

The new tender is named for the late Elmer Ambrose Sperry, pioneer inventor and engineer in submarine construction. Mrs. Robert B. Lea, the inventor's daughter, served as sponsor.

Navy Plane Crashes

NORFOLK, Va. (AP)—A Navy patrol plane crashed on the takeoff at Elizabeth City, N. C., Dec. 17 and killed six crew members, the Fifth Naval District Public Relations Office announced.

President's Remarks on Labor, Industry

WASHINGTON, Dec. 18 (AP)—The following is the official White House text of informal remarks delivered extemporaneously by President Roosevelt yesterday to the industry-labor conference:

In asking you to come here to this conference, I think we should all—every one of us—realize not only the serious purpose before us, but the serious problem as well.

Two weeks ago, I suppose the average American felt either that we wouldn't get into the war, or that if we did, we would mop up, if it came to war in the Pacific, in very short order. Rather derogatory remarks were leveled all through this country against any danger from Japan.

Of course, as we have begun to realize now and realize more deeply as time goes on, there is very real danger to the whole world, because there is a new philosophy in the world which would end for all time—if it is swept into this country, even if it is swept over the rest of the world—it would mean an end of private industry, and it would mean the end of trade unionism equally. It is a real danger. We haven't won the war by a long shot. It is going to go on for a long time.

And so I have asked you here to help win this war, just as much as if you were in uniform. I am going to use a word which none of us like—and I don't either. The word is "must." I am applying the word "must" to you as individuals and to myself.

Colin Kelly's "Must"

A boy the other day was out in a plane. The Government did not tell him he had to dive on a battleship and lose his life. That was his "must"; his own personal "must." There was nothing in his orders that told him he had to dive his plane into a Japanese battleship. That was young Kelly's own personal "must."

And each one of you, and I, too, we have our personal "musts."

So when I use the word "must," I want you to appropriate it to yourselves individually—as Americans.

We are here as a group—industry and labor—with a chairman chosen from the executive branch of the Government to act. I dug up the word "moderator." It's a good word. These two gentlemen are moderators. I don't think they will have to wield any big stick. I think rather they can truly act as exceedingly peaceful moderators in presiding at your meetings.

I know, if I were a moderator, I would want results—a complete agreement. I would want something else and as moderator, I might help get it. I want speed. Speed now is of the essence, just as much in turning out things in plants as it is among the fighting forces. It is just as necessary to turn out equipment as it is to drill an army, or build up a navy, after the equipment is turned out. Speed is very, very much of the essence.

Arsenal of the Free

With speed goes something we all know that we have got to have in the next few weeks. We have got greatly to increase our production program. We are still in a sense—whether you like it or not—the arsenal of the free world. Geographically we can turn out materials without anything like the same physical danger to the workers and to the plants as prevail in Britain, or in China, or Russia. We have got to do perfectly unheard-of things.

I always like a little story that one of my people who came back from Russia told me the other day. When the Germans were approaching not one city, but many cities where industrial plants were turning out fighting munitions, the Russians, realizing that they probably would lose the city or cities, began to move their factories. And how did they move them? They ran a freight train—backed it into the factory, and they loaded the tools into the freight cars. And with every tool—into the same freight car—went the man who was operating that tool. Their simple objective when they moved 600 or 1,000 miles away, was to re-establish the factory. They would have the people, the workers with their tools. They did not have to put new people—untrained people—onto these tools.

And I wonder just a little bit what the average American would do if our Government backed a freight train in and said to every worker: "Five minutes' notice. You can't say goodby to your family. Get into that freight car with the tools you are working with. There is your suitcase—a hamper of food, a couple bottles of water. We will let you out when you get 1,000 miles or so inland."

Army Stoppage Important

That is what war means. I pray that we won't have anything actually happening like that over here. But speed, and more speed, is essential. And that is why any kind of a stoppage of work, anywhere—even if it seems to be something the average manager of the plant, or the average worker in the plant does not deem to be particularly important to winning the war—may be most important.

We have to feel that we, all of us, are subject to a self-imposed discipline. In other words, I think you have—and I am not telling you in the sense of an executive order, or as President—but as an American citizen—that you must reach an agreement.

To go back for a minute, if I were moderator, I think I would impose a time limit on speeches I think you know just what I mean. For example, there is one branch of the Government—the Senate. It is only in a very great emergency that the Senate imposes on itself, without any rule, a limitation on speeches. The Senators do it voluntarily, by common consent. And, in times of great emergency, oratory in the Senate is at a minimum. On the other side of the Capitol is the House of Representatives. It is a very large body and it is pretty hard to limit debate without a rule. So there is a rule. And when a bill comes out from a committee the rule adopted allots so much time to each side. The result is that on tremendously serious measures—laws—the debate is limited to two days, or three days or less in that very, very large body.

Nation Expects Results

You are a lot smaller in numbers than the Senate and, I believe, you can make even better time than the Senate of the United States under emergency conditions. The country is expecting something out of you in a hurry—I don't say by tomorrow night—but it will be a thrilling thing if we could get something out in the way of a unanimous agreement by tomorrow night, Thursday, or at the latest Friday night. I see no reason why, in this instance, you shouldn't adopt the Congressional custom and ask "leave to print." In five minutes you could say all you want to say. Ask your fellow members for "leave to print."

Actually, as we know, we are all after the same thing. I think that even if there hadn't been a war with three very large nations—Germany, Japan, and Italy—the differences on both sides, in this country of ours, are relatively small. We have been making very definite progress on the whole subject of labor and management. We are going to continue to make progress. I believe every sensible person on both sides—labor and management, and in government—realizes that eight or nine years ago we were rather far behind in this country; that we needed a greater spread in the earnings of the country, that we needed better working conditions. England was ahead of us. The Scandinavian countries were ahead of us. We have made a lot of progress, and at the end of this very great World War, because it truly is that, we are not going to stop progress. Our kind of nation is going to make more progress. Let us agree not to go backwards. But let us agree that, during this war, we won't hold things up.

"Beginning With Me"

That is the primary thing—to keep the work going. I don't believe you are going to have great difficulties, because I don't think it is a hard agreement for you to make. You are going to be faced with one fact—an enormous number of additional people are going to be at work on this war program. I can't tell you the details, but we can look for the employment during the coming year of 1942 of millions of new workers in defense. We have got to protect them. We have got to keep things going. We can't have stoppages.

And so I was just thinking of an old idea of self-discipline—an old Chinese proverb—of a Chinese Christian. He prayed every day—he had been told to pray to our kind of a God—and his prayer was: "Lord, reform Thy world, beginning with me." It is rather a nice line for us all to keep in the back of our heads.

There isn't much difference between labor and management actually. I suppose a very large proportion of management has come, in this country, from the ranks of labor. It's like the old Kipling saying about "Judy O'Grady an' the colonel's lady." They are both the same under the skin. That is true in this country, especially in this country, and we want to keep it so. And keeping it so, and improving it, is the problem at this time.

Don't believe everything you read in the papers. They have to print things, they have to keep an interest going. I was reading a paper this morning which was telling how inevitable—because we are a bigger nation and have more resources and probably better abilities—victory would be.

Not on "Easy Street"

I want to see what we can do. We have only been in this war for a week and a half. It is serious, at the present time. We are not sitting on "Easy Street."

I hope very much, in fact I am very confident, you will realize the spiritual side of this war emergency. We want our type of civilization to go on. It is threatened. We want our freedoms. We want freedom to express our own opinions. We want freedom of religion and the others as well. They are threatened.

I think very much the country is looking to you gentlemen to give us, just as fast as you possibly can—by tomorrow or the next day—some kind of an agreement so that we all can shake hands. After this war is won, let's go back if we want to, if we have to, to old Kilkenny. And you know what a Kilkenny fight is. But that is something that we can put aside until that date comes.

The country is looking to you. I am looking at you. The Congress is looking at you. All I can say is God speed your efforts.

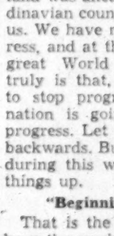
Red Cross Reserve Seeks 50,000 Graduate Nurses

WASHINGTON, Dec. 18 (AP)—The American Red Cross last night issued a call for 50,000 graduate nurses to build up its reserve strength to meet the emergency requirements of the armed forces and the civilian population.

Nurses for the armed forces are recruited by the Red Cross, and a reserve of 74,000 registered trained nurses is needed to place the nation's program on a full wartime basis. It now has 24,000 in the reserve.

In calling reserve nurses into active service, the Red Cross estimates that only one out of five can be counted on as ready to go on a moment's notice.

Rochester's Finest Varieties of Men's GIFT TIES $1 TO $6.50



McFarlin's

ROCHESTER, N. Y.

ROCHESTER, N. Y.

Perfect Gift!

ROYAL DE LUXE

Standard Typewriter in Portable Size

$68.50

Super quiet, swift and easy to use! A great typewriter with great features, and a truly "Royal" gift. No down payment—convenient monthly installments include modest carrying charge.

STATIONERY, AISLE N

Sibley, Lindsay & Curr Co.

BUFFALO, N. Y.

Solve Every Gift Problem Easily—Quickly

Buffalo's Most Beautiful

GIFT SHOP

Will give you the right answer to every question

A. M. & A.'s 2nd Floor

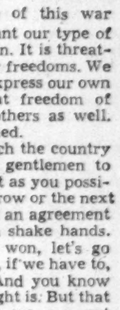
ADAM, MELDRUM & ANDERSON

Exclusive

DINNER DRESSES

For dresses of distinction at moderate prices see our selections.

$16.95 to $69.95



Projansky

39 East Ave., Rochester, N. Y.

ROCHESTER, N. Y.

Select your

Christmas Gifts

In Rochester's Most Attractive Jewelry Shop

V. H. Lang Co.

The finest in jewelry Thoughtfully presented

403 BURKE BLDG., 5 ST. PAUL ST.
Open Evenings Until Christmas

BETTER LIGHT for BETTER SIGHT

For homework, sewing, reading and all home seeing tasks, an I. E. S. Lamp is a great asset. See the display on our Main Floor.

Rochester Gas & Electric

The Name Scheer on the Box Adds Much to the Gift, but Nothing to the Cost.

E. J. Scheer, Inc.

253 East Main St., Rochester, N. Y.

Swiss Now Represent U. S. In All Belligerent Countries

WASHINGTON, Dec. 18 (AP)—The State Department has announced that United States interests in all belligerent countries are being represented by Switzerland.

The Department also disclosed that the list of third powers representing the interests of the countries now at war with the United States stands as follows:

Enemy Powers	Rep. Powers
Japan in U. S.	Spain
Japan in Hawaii	Sweden
Japan in Philippines and Samoa	Switzerland
Germany	Switzerland
Italy	Switzerland
Bulgaria	Switzerland
Hungary	Sweden
Rumania	Sweden

Switzerland also is representing the interests of the United States in German-occupied territories and territory occupied by Italy.

The tiny, independent European nation likewise has been asked to undertake representation of United States interests in territories occupied by Japan, and has expressed its willingness to do so subject to Japanese assent.

Swiss Link World

Special to The Christian Science Monitor

BERNE, Switzerland, Dec. 18—The increase of diplomatic functions taken over by the Swiss Government is regarded as testimony to the confidence which belligerent powers repose in Switzerland's political neutrality.

The Swiss regard this work as part of their mission to serve humanity at difficult times.

Hundreds of thousands of nationals of belligerent countries in enemy territory would undergo hardship without the institution of diplomatic representation.

The expenses of this diplomatic work are usually paid in advance by belligerent powers, but it means extra work on the part of the Swiss Government.

In the last war, Switzerland had a number of diplomatic representations. In this war the number has increased and more are expected.

Wide Representation

In the earlier stages of the war, Switzerland represented Germany in Great Britain, the Dominions and colonies, except South Africa, Rhodes, the Straits Settlements, Hong Kong and Palestine.

It represented Germany in Syria, Lebanon, the Netherlands, and West Indies. It also represented Italy in Egypt, Tunis, Cyprus and Jamaica; Iran in Germany and Italy.

With the extension of the war, it took over the affairs of Germany in the United States; Britain in Germany and Italy; the United States in Germany, Italy and Japan; Italy in the United States; Japan in Great Britain, certain parts of the British Empire and the Philippines.

Work up to now has included transmission of lists of new internees and prisoners, information as to hospital ships, various types of information between belligerents, inspection of internment in prison camps, reports sent to interested governments, and financial support for internees.

Duties of Many Kinds

Other tasks are repatriation of civil internees on a basis of reciprocity, of prisoners of war such as the French in Germany, and the heavily wounded, aiding in the appointment of a mixed medical commission for examination of heavily wounded candidates for repatriation.

The program also includes repatriation of and exchange of diplomatic representatives, journalists and other personalities such as professors—from Tunis to Italy.

Then there are numerous commercial and private interests, for example, for the 184,000 Germans and the 500,000 Italians in the United States. Then there is the task of exchanging the American journalists and diplomatic officials still in Southern Germany with Germans.

Soviet Aid for U. S.

NEW YORK, Dec. 18 (AP)—Maj. Gen. Alexander Reppin, head of the Russian Military Mission here, said that "all enemies of the United States now also are the enemies of the Soviet Union."

He made the statement yesterday in reply to a question as to when Russia's armed forces might be able to help this country fight Japan.

"The decision must be made in Moscow, of course," he said, "when the moment arrives, in the opinion of our Government's leaders, for the Soviet Union to consider aiding her allies in their war with Japan."

General Reppin, who attended a Russian War Relief Society reception launching a $1,000,000 drive for funds, said some strategy might have been involved in the reduction of German pressure on Moscow, "but right now the Red Army is responsible for the Nazis running as fast as they are."

Dargue's Plane Long Missing

WASHINGTON, Dec. 18 (AP)—The War Department announced today an Army plane carrying Maj. Gen. Herbert A. Dargue, commander of the 1st Air Force, had been missing since Dec. 12 on a transcontinental flight.

There were seven other passengers in the plane, five of them officers and two enlisted men.

Secretary of War Henry L. Stimson said the ship was last reported near Palmdale, Calif., and it was believed that it had crashed or been forced down in that vicinity.

General Dargue is a veteran flying officer, and usually pilots his own plane.

General Dargue, whose headquarters are at Mitchel Field, Long Island, N. Y., took off from Phoenix, Ariz., at 5:35 p. m., Friday, Dec. 12, for Hamilton Field, Calif.

Secretary Stimson said the General was on an inspection flight. The route was by way of Blythe, Calif., and the ship was checked there about 6:50 p. m. the same evening. General Dargue requested permission to change his flight plan to permit him to fly by way of Palmdale.

Missouri Bomb Scare: It's Top of Black Derby

ST. JOSEPH, Mo., Dec. 18 (AP)—A report of a big black bomb under a viaduct on United States highway 59 sent a carload of sheriff's deputies to the scene today.

They found the crown of a derby hat.

Blow Against Japanese Rear

By a Staff Artist

Easing Pressure on Hong Kong

Arrows show points on the Far Eastern Front where Chinese troops are attacking the Japanese in the rear in an attempt to lift the siege of Hong Kong. Districts in Shansi Province, China, recently evacuated by the Japanese, also are shown.

Chinese Push Three Drives To Aid British at Hong Kong

CHUNGKING, China, Dec. 18 (AP)—The Chinese are maintaining three counterdrives against the Japanese in Kwangtung Province, facing British Hong Kong on the South China Coast, the Central News Agency announced tonight.

The zones of the Chinese actions, intended primarily to relieve the Japanese siege of Hong Kong island, were outlined as follows:

1. The frontier region facing Kowloon Peninsula, part of the Hong Kong Colony which the Japanese have occupied. There the Chinese were pressing Pokut, identified as the first station on the Canton-Kowloon Railway, west of Shumchun, at the Colony border. They claimed capture of Japanese outposts.

2. The vicinity of Swatow, big port city of easternmost Kwangtung.

3. North of Canton, which in turn is northwest of Hong Kong.

Official Chinese dispatches said that Japanese forces had abandoned five districts in Shansi Province, North China, giving up territory held for three years in order to bolster their offensive on new Pacific fronts.

The districts, west of a railway running out of Tatung, in northernmost Shansi, within the double course of the Great Wall, and also south of the inner course of the Great Wall, were said to have been reoccupied by Chinese forces.

The Japanese left Chinese puppet garrisons in the five areas, it was said, but these forces promptly went over to the Free China side.

Communists to Aid

CHUNGKING, Dec. 18 (AP)—Chou En-lai, liaison officer between Chinese Communists and the Nationalist Government and one of the three leading Chinese Communists, said today his Party was ready to throw the entire weight of its troops and organized guerrillas into the Pacific war.

A Party manifesto which he handed to correspondents urged that Chinese troops engage the enemy on all fronts and prepare a large-scale counteroffensive; that extensive propaganda be carried out among Japanese for establishment of an anti-Fascist government; and that disputes between Chinese Nationalists and the Communists be solved.

Salmon Pack Sets Record

Special to The Christian Science Monitor

VANCOUVER, British Columbia—Record packs of salmon and herring off the west coast have made it possible for British Columbia packers to respond to Britain's plea for larger food supplies than at first expected.

Instead of the minimum requirements of 980,000 cases of canned salmon, British Columbia will probably ship 1,700,000 cases. Instead of 1,600,000 cases set as an outside figure for canned herring, about 1,700,000 cases will probably be delivered.

All doubts as to British Columbia achieving a record salmon pack were dissipated during the past week when the official count gave 2,200,000 cases, substantially in excess of the previous high mark established in 1930.

When the quota was exceeded in the Gulf of Georgia area last week the fish were reported in such abundance that an extension of the season was permitted and the final day's catch was the biggest ever recorded. Fishermen report that they never saw such enormous schools of herring before.

Seine crews this year were using modern "wire" methods of detecting the fish. No longer is there any need for sending out "scouting" parties for visual location of the herring.

A small power boat precedes the seining craft, trailing to the stern several hundred feet of wire. The wire is held in the hand of a trained "scout," who can tell by the "feel" how big a school of fish has been encountered, its depth and direction of travel.

When the scout gives the signal the skipper of the seineboat orders the "set" and the huge net piled at the stern of his vessel is gradually paid out in a 1,000-foot circle with a view to encompassing and trapping the school.

When the circle is completed the bottom of the huge net hundreds of feet in depth is drawn tight like an old-fashioned shopping bag, choking off escape. Then the net is halled in, and a "brailer" operated by power winches scoops the fish out of the net into the hold of the packer boats which carry their load back to the canneries.

Industry to Advise Toronto University In War Program

Special to The Christian Science Monitor

TORONTO—A new plan providing for closer association between industry and the Faculty of Applied Science and Engineering of the Univeristy of Toronto was announced by Dean C. R. Young, at a recent meeting of the Engineering Alumni Association. Through cooperation of officers of the alumni, arrangements have been made for setting up a series of advisory committes in each branch of engineering, the committees to meet the departments with which they are concerned at intervals and make suggestions, he explained.

The war, he said, had precipitated an intense demand for engineers and technologists, a demand which the faculty is attempting to meet as effectively as possible. The enrollment in this faculty is at its highest point, 1,148 students, of whom 471 are freshmen. Enrollment last year, the second highest, was 985. To fill the gaps of a staff depleted by men going into war services, engineers have been recruited from various companies to assist in instruction.

Price-Control 'Army' Sought

By a Staff Correspondent of The Christian Science Monitor

OTTAWA, Dec. 18—The Wartime Prices and Trade Board is seeking to enlist all Canadian women as a voluntary army to insure the successful operation of price control.

In a speech last night, Donald Gordon, Chairman of the Board, appealed to the 3,000,000 women "who buy four out of every five dollars worth sold at retail in Canada" to give their loyal support to the plan. He said retailers were giving splendid co-operation. Manufacturers and wholesalers also were said to be co-operating.

He declared that if there were definite infractions of the law, necessary steps would be taken promptly, "but the real strength of the law should be your loyal support." The Government of Canada, Mr. Gordon said, was asking the women "to see that the prices of the goods you buy do not rise any higher—to see that the country as a whole gets the most out of the man power, equipment, and materials necessary for the production of civilian goods so that all possible man power, equipment, and material can be used for war purposes. Only in that way can we achieve the maximum production of war supplies."

Mr. Gordon asked the women to keep a list of purchases they make with prices and other particulars which will serve as a reference for further purchases. A suggested method of keeping the list is appearing in daily newspapers. Mr. Gordon said he recently had spoken with the heads of most of the national women's organizations representing a total membership of nearly a million, and that he had received their pledge of full support.

Government 'Freezes' Supply of Hog Bristles

WASHINGTON (AP)—The Government has taken control over the nation's supply of hog bristles.

Effective immediately, bristles more than three inches long are subject to allocation to war industries and may not be sold or used in manufacturing processes except on defense orders or with permission.

Tank Divisions Of U. S. Forces Add to Power

FORT KNOX, Ky., Dec. 18 (AP)—"The reorganized United States Armored Division will be the most powerful the world has ever seen," Maj. Gen. Jacob L. Devers, Chief of the Armored Force, said yesterday.

His statement followed the demonstration of a combination medium and light tank battalion representing one of the strengthened regiments of the reorganized armored divisions.

The special battalion, composed of two companies of medium (30-ton) tanks and one company of light (14-ton) tanks of the 1st Armored Division, combined for the first time and under a single battalion commander, maneuvered in an attack formation followed by closely supporting infantry and self-propelled artillery.

"Besides the increase in the number and proportion of medium tanks," General Devers said, "the armored divisions will have self-propelled artillery and an antitank battalion. Also, they will be more flexible in command, having two brigadier generals under the division commander, a major general. The manner in which these plans have been put into effect by the 1st Armored Division proves that they are easily adaptable to the present setup in the other armored divisions."

"The reorganization of the armored divisions will not necessitate new or diffesent training of the personnel," General Devers added, "and therefore will not slow up their preparation for combat."

The fire power of the division will be greatly increased by two major changes in the weapons. The number of guns and howitzers—37, 75, and 105 millimeter—will be increased from 429 to 752, and the replacement of many of the .45 caliber automatic pistols and .30 rifles by the carbine rifle, a .45 caliber automatic weapon capable of putting out many times more bullets per minute than the pistol, the armored force announced.

The present three tank regiments of the armored divisions, two light and one medium, will be revamped into two tank regiments, each containing two battalions of medium tanks and one battalion of light tanks. This will increase the number of medium tanks from 108 to 232 and decrease the number of light tanks from 273 to 158.

Probably the most far-reaching changes are the addition of an antitank battalion, and the use of self-propelled artillery, the announcement said. The antitank battalion will consist of 27 self-propelled 37 millimeter antitank guns, a large number of self-propelled 75 millimeter guns and 105 millimeter howitzer artillery. This unit is the result of the new plan of antitank defense in which the guns search out the tanks, rather than remain in a stationary position.

The man-power strength of the armored divisions will remain unchanged at 12,697 officers and men.

Rail Wage Dispute Definitely Ended

CHICAGO, Dec. 18 (AP)—Chairman Wayne Lyman Morse of the Railroad Emergency Mediation Board announced yesterday the Board had finished its work of bringing about a settlement of the rail labor wage dispute which had threatened a national strike on the carrier systems.

The final document issued, he said, was the award covering an agreement on vacations for 900,000 non operating employees of 14 unions. Wage and other issues applying to these workers and 350,000 members of five operating unions, Red Caps, and railway express agency employees had previously been settled by signed agreements.

The Board has disbanded. Mr. Morse said he would clear up office work and leave tomorrow night for Eugene, Ore. He is Dean of the Law School of the University of Oregon and arbitrator of West Coast waterfront labor disputes.

Exiled Greek King Honored

Wide World

King George and Earl Baldwin

The King (left) is seen wearing academic robes and carrying his diploma after receiving the honorary degree of Doctor of Laws at Cambridge University recently. Earl Baldwin, Chancellor of the University and former British Premier, presided at the ceremony.

Japanese 'Fifth Columnists' Invaded Malaya in Disguise

SINGAPORE, Dec. 18 (AP)—Japanese "fifth-columnist" troops armed with submachine-guns invaded Northern Malaya dressed in Malayan and Chinese clothes and quickly disappeared among the native populace prior to the Japanese attack, it has been disclosed.

Frank Noel, Associated Press photographer assigned to cover the Malayan Front, was told that the Japanese troops also entered Northern Malaya from Thailand clad in the yellow robes of Buddhist priests, with some disguised as plantation laborers.

Immediately behind the front, Mr. Noel found the British military transport moving speedily and efficiently through deserted villages despite a confused pattern of fighting and the presence of Japanese planes overhead.

Further back Mr. Noel drove through villages which he said "looked like a Midwestern American town on Saturday afternoon."

"Shops and houses were closed," he said, "but the entire populace lined the streets just to see what was going on.

"We were charged a nickel for one egg, although chickens were arcund everywhere."

Mr. Noel said that at various points he met European women and children moving southward. Some natives showed no signs of expecting to leave, but a majority of those near the war zone were heading south by automobile, bullock cart, bicycle, rickshaw or on foot.

Most of the occidentals expressed more concern about silverware and other household goods they had left behind than about the Japanese planes which frequently were overhead.

Mr. Noel said that while the defenders of Malaya were having a tough time, they retained their sense of humor.

"The boys at one air base still are laughing about one of their number who opened the cockpit of his plane early one morning and found a 10-foot python coiled in the seat," he said.

Nazi Diplomats Held in Hotel

WASHINGTON, Dec. 18 (AP)—The State Department said yesterday that German diplomats would be lodged in a "comfortable hotel" until arrangements can be made to exchange them for American diplomats in Germany.

Members of the Hungarian Legation are to be placed in another hotel in the same undisclosed locality. Members of the Japanese consulates are to be "assembled at a hotel in a locality to be determined," and members of the Japanese Embassy were requested to confine themselves to the Embassy's premises.

The Department said it was acting "in accordance with the rules of international law and on the basis of reciprocity" in making these arrangements. It noted that members of the American Embassy in Berlin had been moved from that city to "a comfortable hotel." (Reports from abroad a few days ago said they were at Lake Constance.)

The Department's announcement also dealt with newspaper correspondents from enemy countries who were caught here by the war. The German correspondents in custody pending investigation are to be lodged with the German diplomats, and Japanese newspapermen in custody pending investigation already are being placed in a hotel.

Atlantic and Gulf Seamen Pledge Bond Purchases

SAVANNAH, Ga., Dec. 18 (AP)—Atlantic and Gulf Coast seamen have pledged the purchase of $25,000 of United States defense bonds.

The action was taken by the Agents' Conference of the Atlantic and Gulf District, Seafarers International Union of North America, which was held here. The organization is affiliated with the American Federation of Labor, and the meeting included agents from all ports from Texas to Maine.

'Unity Plans' Well Advanced British Told

LONDON, Dec. 18 (AP)—Clement A. Attlee, Lord Privy Seal, told the House of Commons today that discussions now are under way for "concerting Allied war plans" and arrangements with the Chinese High Command "are well advanced." His statement was similar to earlier British announcements.

Speaking in the House in the absence of Prime Minister Churchill, Mr. Attlee said he could not go into details for reasons of security.

He said the British Government was in constant consultation with the Prime Ministers of the Dominions on Allied war plans.

There was no immediate indication that an Empire War Cabinet would be formed.

It was believed in London that responsible representatives of Britain, the United States, Russia and the Netherlands were arranging important discussions of grand strategy and that these talks were likely to involve high officials.

The House, disturbed by reports from the Far East, voted to cut its Christmas recess in half and exacted a promise from the Government that Commons would be recalled in case of important developments.

Leslie Hore-Belisha, former War Secretary, said "the Empire is more closely encompassed by peril than ever before in history and it will create a false impression throughout the world if we adjourn for the period suggested by the Government's motion."

A Conservative member said it was not surprising that the House was disturbed by the Far Eastern situation, because ministers and military commanders had so often assured the country that defenses there were ready to repel any attack.

Mr. Attlee indicated a Government statement would be made after Christmas "if necessary" and rejected suggestions that the forthcoming war debate be held publicly.

BALTIMORE, MD.
Merry Christmas and a Happy New Year! from The May Co.

We extend to you our sincere wish for A Very Merry Christmas
THE HUB
"Of Charles Street"

Baltimore at Hanover
When it comes to style . . . men come to Style Corner!
HAMBURGERS
BALTIMORE, MD.

Phone Saratoga 5421 We Deliver
E. A. SCHAFER
G. WM. SCHAFER, JR.
Choice Lamb, Veal and Pork
537-539 Lexington Market
BALTIMORE, MD.

BALTIMORE, MD.
COAL
Anthracite and Bituminous
Chrysler's Airtemp Oil Burners
18 months to pay
Fuel and Furnace Oils
EMERSON & MORGAN
1520 Maryland Av. Vernon 2308

Funds received on or before the tenth of each month earn dividends for the entire month.
The safety of your account in this institution is fully insured up to $5,000 by the Federal Savings and Loan Insurance Corporation.
. . . an instrumentality of the United States Government (by Act of Congress, 1934).
Never Paid Less Than 4% Savings Insured
During 23 years of business we have never missed a dividend and the payment of withdrawals has never been refused or limited.
American National
Building and Loan Ass'n.
27 W. Fayette Street
BALTIMORE, MD.
Open Daily

To our many friends
Heartiest Christmas Greetings and Happiness Thru the Year
Cloverland Farms
A Dependable Dairy
Baltimore Owned
Call LAFAYETTE 4920
BALTIMORE, MD.

We Can Outfit Your Child in
SNUGGLE TOGS
HOCHSCHILD, KOHN & CO.
Baltimore, Md.

From all of us to all of you
A Merry Christmas
O'Neill's
Charles Street at Lexington
BALTIMORE, MD.

One Source of Responsibility

Daily bookings for whole or part loads as well as individual pieces of furniture to or from Washington, Norfolk, Richmond, Philadelphia, New York, Boston, Pittsburgh, Cleveland, Cincinnati, Chicago, and all points en route.
Branches—PHILADELPHIA WASHINGTON, NEW YORK
MODERN DAVIDSON MOVERS
100 Key Highway, Baltimore South 2900
Proven Dependability Since 1896

SEASON'S GREETINGS
TO OUR MANY PATRONS AND FRIENDS
WESTERN MARYLAND DAIRY
BALTIMORE, MD.

BALTIMORE, MD.
Merry Christmas and Happy New Year
GUTMAN'S

Wishing Our New Friends
A Merry Christmas and a Happy New Year
PEARCE & KERR
Plumbing and Heating Work
823 W. 36th St. Belmont 8989
BALTIMORE, MD.

Wishing our many friends
Warmest Christmas Greetings and Happiness Thru the Year
Cathedral Esso Service
The Club Garage
Cathedral and Eager Streets
BALTIMORE, MD.

BALTIMORE, MD.
CLARENCE W. RITTER
FLOWERS
1908 N. Charles Street

Carpet Contractors
Residential, Commercial
Lowest Prices
STANDARD FLOOR COVERINGS, Inc.
North Ave. at Howard St. MUlberry 3620
BALTIMORE, MD.

BALTIMORE, MD.
Merry Christmas and Happy New Year to all our Friends and Customers
Brager Eisenberg

Allies Take Portuguese Base As Singapore Threat Grows

Continued from Page 1

of the aerial concession in October, a British Foreign Office commentator said, "there was not the slightest justification on commercial lines for establishment of such an airline."

The objective of such an air service could only be "strategic," it was said.

"Portuguese Timor now has come within the danger zone and there were reports of Japanese air and naval activity near by," the commentator continued.

"Japan has shown a complete and utter disregard for the neutrality of any country she felt herself strong enough to coerce and nothing is more likely than that one fine day she would descend on Portuguese Timor."

The Foreign Office source added that British-Portuguese relations were "something that will have to be gone into."

Malaya Situation

In Malaya the British withdawal announced by the British High Command at Singapore, moved British advance positions back to the Krian River which empties into the Straits of Malacca on the west coast of Malaya at a point about 30 miles south of Penang, indicating that all of the 115-mile-long state of Kedah had been yielded to Japanese invaders.

A convoy of Empire and Indian troops landed at Rangoon, India, leading to the belief that British reinforcements might be sent down into southeastern Burma to open up a new front in the rear of the Japanese troops in possession of Victoria Airport.

The Krian River, known to Malayans as "Singei Krian," is one of the major streams in the adjoining state of Perak and the British said defense forces were reorganizing beyond that river after disengaging operations against the invaders in the night.

London sources deduced that Penang, the city and island second only to Singapore in importance throughout Malaya, was in effect lost. It lies in Malacca Strait about 65 miles south of the border of Thailand, a jumping-off spot for the invasion.

Wellesley Cut Off

A report of some fighting about Grik, in northeastern Perak east of Penang, indicated that the Japanese spearheads had already struck across a new frontier.

Informed sources said they had heard nothing from Penang in 24 hours but still believed the island off the Malayan coast to be in British hands.

The Province of Wellesley, directly opposite Penang on the mainland, was cut off and the Japanese were believed moving in.

Japanese activity at Grik, 18 miles south of the Thai border, was believed to herald an attempt to drive south into Perak along the excellent highway on the eastern flank of the new British defense line. The road south of Grik can carry all kinds of motor transport, but the terrain on either side is broken by mile-high mountains.

Hong Kong 'Holds On'

At Hong Kong embattled defenders of the British island-fortress stood pat on their decision never to surrender after their Governor and Commander-in-Chief had turned down a second Japanese demand to yield and had received orders from London to "hold on."

Military men in London appeared agreed that the island could not hold out indefinitely if the Japanese were willing to pay its price in men and materials, but Gov. Sir Mark Young reported to British Colonial Minister Lord Moyne in London he had advised the Japanese commanders he would receive no more surrender proposals.

His message was delivered to Lieut. Gen. Takaishi Sakai and Vice-Admiral Masaichi Nimi when they submitted a second surrender proposal after a fresh bombardment of the beleaguered island. Governor Young had turned down a previous demand for surrender last Saturday after the British had withdrawn from Kowloon on the mainland.

Lord Moyne messaged back to Governor Young, commending his stand and ordering:

"Hold on!"

Chungking dispatches said the British had destroyed much Japanese equipment before withdrawing from Kowloon and said continued successful Chinese attacks on the Japanese rear 28 miles north of Hong Kong had caused the Japanese to rush reinforcements and impress Chinese civilians for military duty in Canton.

Hong Kong's chances of relief depended, however, in the opinion of military observers here, upon broad anti-Axis successes in other Far Eastern fighting and especially on an early increase in anti-Japanese aerial and naval strength. Importance of the harassing Chinese efforts was believed to lie in giving the British and Americans time to assemble these necessary forces.

Dutch Bases Raided

Meanwhile Netherlands reports from Batavia, Java, today said the Japanese had extended their Pacific offensive with air raids on the Dutch island of Ternate and a costal village of the Dutch part of New Kuinea. The Dutch Command announced in a communique circulated by the news agency Aneta, that the enemy had been put quickly to flight by defending Dutchc Naval planes. All the Japanese bombs, aimed at objectives in or near Sorong, northwest New Guinea, missed their mark, according to the communique.

Calcutta Exodus

NEW DELHI, India, Dec. 16, Delayed (AP)—A voluntary withdrawal of many civilians, especially women and children, was begun from Calcutta today in view of the possibility of a Japanese attack on the Bay of Bengal port.

Most members of the large American colony, after conferring recently with United States Consul General George R. Merrell, decided to remain.

Fishing Boats Held

VANCOUVER, B. C., Dec. 18 (AP)—A total of 1,035 Japanese fishing boats have been tied up in British Columbia under Federal defense regulations since the outbreak of war with Japan, Mayor Fred Hume of New Westminster announced yesterday.

Sift Facts in Pearl Harbor Attack.

Associated Press; Wide World; © Harris & Ewing

Frank R. McCoy Major General, United States Army, Retired.

William H. Stanley Admiral, United States Navy, Retired.

Owen J. Roberts Associate Justice, United States Supreme Court.

Joseph M. Reeves Admiral, United States Navy, Retired.

J. T. McNarney Brigadier General, United States Army.

Members of the Joint Army-Navy Board appointed by President Roosevelt to investigate circumstances surrounding the Japanese attack on Pearl Harbor, Hawaii, on Dec. 7.

Japanese Seek Quick Decision in Asia

Continued from Page 1

perior resources its opponents can ultimately bring into play; the campaign now begun with a flying start is devised to gain a military decision in the chosen theater of war before these resources can be made effective.

The aim in view is to win the campaign even before the British and American reinforcements can be brought to the theater of war Japan has chosen.

The war thus begun is not envisaged as a long-drawn-out naval duel with the United States throughout the Pacific. The Japanese Command has focused its effort upon the immediate conquest of Malaya and the Dutch East Indies, with the taking of the Philippines as a necessary by-product. With these regions in Japanese hands, their enemies will have to re-open a new and wholly different campaign from bases at a vast distance.

Both the time and place of the attack have turned upon this specific objective. By striking now, the Japanese Command was sure of being able to strike before its enemies had assembled due strength in planes or ships where strength was critically necessary.

By building up strong advanced bases in Indo-China, the "dangerously long lines of communication" from Japan proper were eliminated for the time being. From these advanced bases, also, the Japanese Command was sure of being able to move against Malaya at close range, and in great strength, and promptly.

Dangerous Barriers Removed

The sinking of the Prince of Wales and the Repulse swept away the most dangerous barrier to this sweep forward, and the advance already threatens Singapore. If it reaches that goal, the Japanese Command will have no fear of the efforts Britain and the United States can make to defend the Dutch East Indies.

From Indo-China Japan already draws the imports of rice essential to the life of its population. Even this first page of the attack on Malaya has cut off the shipments of tin and rubber so essential to our own war industries; if the attack succeeds the tin and rubber will pass to the war industries of Japan. In the Dutch East Indies it will find the supplies of oil necessary for a long-time effort. We have had much to say about Japan's inability to hold out in a long war. The aim of the campaign now under way is not merely to score a prompt military success but to achieve the means of staying power. If this succeeds, Japan will not necessarily have won the war, but it will have won at the outset the means of keeping it going. It will have got into its own hands, also, the specific objectives for which it has plunged into the struggle.

This effort may not succeed, but it can be thwarted only by the forces already near the scene of action. The British and American troops in the East will not flinch from their task:—the question is, how many are in the East at present? As to that, the Japanese command will have made its own estimate, but from its driving effort at many points it must be confident of having assembled a substantial superiority in numbers. The vast untapped man-power of America does not enter into its present reckoning; its effort will succeed or fail before these remote contingents can be brought into battle.

Planes and ships can be rushed forward more quickly—and the steady sinking of Japanese troop transports could wreck even the most carefully prepared set of operations. Even without a single battleship in the theater of war, American, British and Dutch planes and submarines have begun the toll of sinkings. Every possible reinforcement must come forward promptly.

Vital Issue

Upon this immediate contribution, from the standpoint of the Japanese Command, turns the question as to whether or not we can count at all in the decision for which they are pressing. How many planes we can produce in 1942 is a question which for the time being they can ignore completely. It is their war in the fullest sense of the word, at the present moment. They have started the war: they have chosen the time for starting it: they have set its pace: they have determined the theater in which its first major decision must be fought out.

A cornerstone of this whole plan is to keep us out of this critical theater, and to postpone our effort until that decision is gained.

It was with this in view that so serious an effort was made at Pearl Harbor, and that Japanese planes and submarines were sent on demonstrations as far as the coast of California. Exactly following out this view, some military experts have already proclaimed the shivering conclusion that our role must be to remain on the defensive and rebuild our forces—standing guard at Waikiki over 'the citadel of the Pacific.' Our planes and ships now in the Pacific would thus take over the standard of non-intervention: the only forces we can throw promptly into the battle under way would remain safely outside the conflict. If that policy were followed, the Japanese stroke against our fleet would prove to have been an out-and-out triumph.

Secretary of the Navy Frank Knox has indicated a very different consequence, in explaining that the Pacific Fleet has already put to sea—in order to bring the enemy into action. If this course is carried through, the Japanese Command will have found our fleet definitely non-cooperative with its general war plan. Like the German offensive of March, 1918, the surprise attack at Pearl Harbor will have proved a brilliant tactical success, but strategically a total failure.

Hitler Maps Main Drives Against America and Africa

Continued from Page 1

to indicate that Hitler plans to make a double thrust toward Africa this spring.

First, there is the possible thrust through Asia Minor. Reports from Sofia confirm that Bulgaria's declaration of war on America and Britain was not an empty gesture and that the Germans are getting ready to use Bulgaria as a military base.

Groundwork Prepared

For many months Nazi technicians have prepared new airdromes and the whole skeleton staff work to receive large numbers of German troops when necessary. Reports from Varna also declare that the Germans have been practicing embarkation and landing operations in newly built pontoon barges. Should Hitler decide to withdraw large numbers of troops to Bulgaria from Russia for an eventual attack through Turkey the operations will not be easy.

The Turkish Army, comprising nearly 2,000,000 men well trained and well equipped bars the Thracian border and the routes across Anatolia. Behind the Turkish Army now stands the newly organized British Ninth Army under the command of Gen. Sir Henry Maitland Wilson in Syria. There are also large concentrations of Allied forces along Turkey's southeastern frontiers in Iraq and Iran.

Foreign military experts here feel that even if the German armies manage to break through Thrace, the mountainous regions of Anatolia, especially the Taurus range, form a natural barrier which can be well defended even in a 3-dimensional war. However, Hitler's need for Iranian and Iraq oil is so urgent that he may be forced to attempt this desperate gamble this coming spring.

Attack Through Spain

Turning to the second possible point of attack on Africa from Spain there are indications that this will prove the easier of the two attacks. While Gen. Francisco Franco has no desire to plunge Spain into war it is unlikely that he will resist German aggression and would probably allow passage of troops through Spain.

Reports reaching here from Lisbon indicate that considerable nervousness exists in the Portuguese capital. Shipping is being restricted and concern openly expressed for the future of the Cape Verde Islands.

In order to carry out his Spanish coup Hitler needs the complete surrender of Vichy and it seems that despite the wishes of the French people Vichy, if presented an ultimatum by Germany, will capitulate.

Foreign diplomatic circles here foresee that the complete capitulation of Vichy will be Hitler's final trump card in the new year, but much depends on the result of the present great Libyan battle, for should the British be able to reach Tunis quickly the effectiveness of the Nazi march through Spain might be checked. Also will America allow the Germans to seize Dakar?

Looked at objectively Hitler's vast plans appear to be a gambler's last violent throw, but he still has the whole might of Germany behind him and past events have shown that he is quite capable of gambling to the last German.

Italy Rebuffed

ISTANBUL, Turkey, Dec. 17, Delayed (AP)—An unofficial report from Ankara said today that the Turkish Government had rebuffed an Italian proposal for a Turkish-Italian treaty of friendship similar to that signed between Turkey and Germany.

The reports said the Italians were told understanding was impossible because of long-announced Italian ambitions for complete mastery of the Mediterranean.

Rubber Rationing for Nation to Begin Jan. 4

By Mary Hornaday
Staff Correspondent of The Christian Science Monitor

WASHINGTON, Dec. 18—Beginning Jan. 4, the nation will enter on an era of rubber rationing that will bar sale of new tires to civilians and clear store shelves of tennis and golf balls, rubber bathing caps, toy balloons and other "non-essentials."

The rationing plan, still to be worked out in detail, will supplant the present ban on new tire sales and manufacture of all non-defense rubber goods, Price Administrator Leon Henderson has announced. The temporary freezing will remain in effect until Jan. 4.

Ninety-three per cent of the crude rubber hitherto used in the United States has come from lands in the Far East now occupied, invaded or threatened by the Japanese.

Other Conservation

Other defense orders have either been issued or are in the making for civilian conservation of tin, normally imported from Malaya and the Netherlands East Indies; for wool, endangered by interruption to Australian trade lines; for chromium, which comes about 30 per cent from the Far East; and for a long list of spices and oils from the Pacific area.

The rubber rationing plan, yet to be completed, would be administered by local defense councils in every community. Prospective purchasers of new tires would have to show their local committee not only that they need them for use on buses, esssential trucks or in maintenance of public health and safety but that they cannot safely operate their vehicles without them.

Consumer quotas will be worked out based on the available supply of crude rubber. Price ceilings will be fixed for new tires, for retreading and for retreaded tires.

According to Mr. Henderson's figures, 75 per cent of the crude rubber used in the United States normally goes into tires. The rest is used in essential rubber goods and a few "non-essentials," the category into which Mr. Henderson put golf balls and toy balloons.

Experiments in the production of various types of synthetic rubber are continuing but the amounts now in production are "very small" according to Mr. Henderson.

In addition to rubber rationing, the war in the Pacific also has caused the Office of Production Management in the last 48 hours to:

Tin, Ores, Woolens

Freeze all supplies of tin in the United States or en route here while conservation program is worked out. No tin may be sold or delivered henceforth without permission from Priorities Chief Donald M. Nelson, except in less than five-ton lots to regular customers who did not have ample stocks on hand.

[There is about a year's supply of tin on hand in the United States today. OPM heretofore has vetoed plans for salvaging tin from old cans as too costly but its announcement of the tin freezing indicated that such operations "may be necessary."]

Change manufacturers, specifications to permit use of lower grade chrome ores in ferro-chromium. The new specifications are a return to those is common use 20 years ago and are approximately the same as the one in use during the World War.

Accepted a promise of co-operation from woolen and worsted manufacturers in a wool conservation program now being developed.

The Economic Defense Board, meanwhile, announced that in order to preserve civilian supplies, it would not allow export after Dec. 23 of many items received from the Pacific areas except to Canada, Great Britain, Newfoundland, Greenland, Iceland and the Philippine Islands. Included in the list were such products as rice, rubber goods, cashew nuts, pepper and cinnamon.

Philippines

Continued from Page 1

in defense of our liberties, for attainment of independence, in defense of freedom and justice everywhere and for the right of all people to be masters of their destiny," he added. "I have no doubt that in the end the victory will be on our side.

"America with her unlimited resources and strength will come to our aid. Above all, I am confident that the God of justice, our divine Father, is with us."

Meanwhile, police tightened their watch for subversive and "fifth column" activities and warned nationals of pro-Axis countries who have not been taken into custody to avoid suspicious activities.

These included Spaniards, Hungarians, some Frenchmen, Austrians, and Chinese adherents of Wang Ching-wei, head of the Japanese-supported regime in Nanking.

General Valdes ordered all reserve officer training corps cadets to report immediately for further military training. It was estimated the cadets total 13,000.

ARTHUR B. FROST
Jeweler
Onondaga Hotel Building
356 S. Warren Street
Syracuse, N. Y.
Shop Early for Christmas
We appreciate your yellow slips

WITHERILLS
"The Open House of Gifts" is ready with the finest gift assortments in our history.
SYRACUSE, N. Y.

SYRACUSE, N. Y.
Sagenkahn
FURNITURE GALLERIES
PERIOD STYLES IN ABUNDANCE
Your Home can be beautiful on a Modest Income with Sagenkahn Authentic 18th Century Reproductions
421-25 S. Warren Street
Opp. Schrafft's

Francis Hendricks Co.
INCORPORATED
Kodaks
Photo Supplies
Picture Framing
339 South Warren
Tel. 2-9229
SYRACUSE, N. Y.

BUYING a CAR?
Use Our LOW COST Auto Purchase Plan
FOR NEW and USED CARS
FIRST TRUST & DEPOSIT COMPANY
Syracuse, N. Y.
Member Federal Deposit Insurance Corporation

Gift Certificates
never turn out to be the wrong size or color.
Always Acceptable
Chappells
The Friendly Store of Christmas Cheer
SYRACUSE, N. Y.

If the Article or Service you are seeking is not in this issue call
4-4541
Hours 9 to 5 daily, except Sunday
THE CHRISTIAN SCIENCE MONITOR ADVERTISING INFORMATION BUREAU
SYRACUSE, N. Y.

FLOWERS for Christmas
Telephone 2-8137
Frederick W. BULTMANN
University Block
124 E. Washington Street
Syracuse, N. Y.

HILL TOP Laundry Inc.
High Grade Laundry
Odorless Dry Cleaning
509 Pond St. Syracuse, N. Y.
PHONE 3-6115

"Win" Power's
Forman-Genesee Garage
A Merry Christmas to You All
800 East Genesee Street
Open 24 Hours
SYRACUSE, N. Y.

A GIFT OF MUSIC!
Victor—Bluebird—Columbia
Decca — Okeh
RECORDS
THE WORLD'S CLASSICS in Smart Albums
All Popular Records
Clark Music Co.
416 S. Salina St. 2-3101

Choice Gifts for Boys
IN OUR NEW
Boys' Department
Wells & Coverly, Inc.
SYRACUSE, N. Y.

EDWARDS
» GIFT CENTER OF SYRACUSE «
Open Friday, Saturday, Monday, Tuesday until 9 P. M.
Close Wednesday, Christmas Eve, at 6 P. M.

The Perfect Gift for Yourself...
Selby Arch Preservers
Experience a new thrill. Present yourself with a pair of these delightfully comfortable Selby Arch Preservers, and prepare your feet for the very busy days ahead. Soft, beautiful leathers in an attractive array of styles.
$8.95
*Second Floor

Park-Brannock
427 S. Salina Street
SYRACUSE, N. Y.

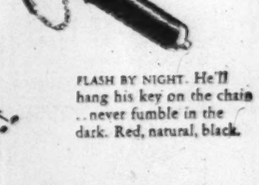
OPEN AN EXTENDED CHARGE ACCOUNT—
Take 3 Months to Pay
Pay—
⅓ the 10th of the first month
⅓ the 10th of the second month
⅓ the 10th of the third month
martin's
Fulton and Bridge Streets
BROOKLYN, N. Y.

PILGRIM LAUNDRY
The 495 Pilgrim employees who do your laundry own $428,558 worth of company stock on which they receive dividends according to the success of the company. This does not include members of the Board of Directors, Supervisors, Heads of Departments or Understudies. These are just the employees who wash, iron, and deliver your laundry. That does make a difference in the care your laundry receives.
TRY THE ECONOMICAL ELECTIVE SERVICE
Daily Deliveries in Brooklyn, Queens, and Nassau
BROOKLYN, N. Y. South 8-4567
W. HEMPSTEAD, L. I. Garden City 8881

THE GIFT FOR ALL
Kramers Slippers
The entire family will welcome a smart, comfortable pair of Kramers slippers. Make your selection from Kramers wide variety of colorful leathers and fabrics.
Kramers
2378 Broadway at 90th St., N. Y.
North and Main, New Rochelle

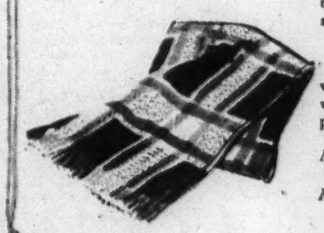
ANNA-MIA
Ladies' Hairdressers
1192 LEXINGTON AVENUE, N. Y. C.
BU. 8-4684

Bonwit Teller
New York, White Plains
Stocking Stuffers
from Bonwit's Men's Corner
1.00 each



FLASH BY NIGHT. He'll hang his key on the chain ..never fumble in the dark. Red, natural, black.

NO MORE TIE HUNTS. Folding tie-rack that holds 24 ties very neatly. (Your belts, too).



WRAP HIM UP in this wool muffler..plaid or plain.

Men's Corner - Main Floor
Mail, phone orders. EL 5-6800

Bonwit Teller
New York, White Plains

Give Him His Stripes. Traveling case for ties and handkerchiefs in regimental striped rayon. In it a matching pair of slippers. (Medium or large.) Wine, blue, brown, 4.50
Main Floor • Mail and phone orders. ELdorado 5-6800
FIFTH AVENUE AT FIFTY-SIXTH STREET • NEW YORK

Army-Navy Heads Ousted in Hawaii

By a Staff Correspondent of The Christian Science Monitor

WASHINGTON, Dec. 18—In a swift move to increase the operating efficiency of American armed forces in the Pacific and to counter public and service unrest over the successful Japanese attack upon Pearl Harbor, the War and Navy Departments have replaced the Army, Navy, and Air Force commanders at Hawaii.

Rear Admiral Chester V. Nimitz has been appointed Commander-in-Chief of the United States Fleet in the Pacific in place of Admiral Husband E. Kimmel, with the latter assigned to temporary duty in the Hawaiian Naval District. The new chief will assume the rank of Admiral upon taking command.

Particularly interesting to observers here was the decision to put Lieut. Gen. Delos C. Emmons, chief of the Army Air Force's combat command, in charge of the entire land and air defense of Hawaii, displacing Lieut. Gen. Walter C. Short as commander of the Army's Hawaiian Department.

Brig. Gen. Clarence L. Tinker, who has been chief of the Army's Third Interceptor Command at Drew Field, Fla., has replaced Maj Gen. Frederick L. Martin as commander of air forces in the Hawaiian Department.

The appointment of an Air Corps officer as head of the combined land and air forces in Hawaii is a novel step and is seen here as evidence of the importance which Washington attaches to air operations in the Pacific.

Until Admiral Nimitz can assume command, the United States Fleet will be under the direction of Vice-Admiral William S. Pye, commander of the battle force.

The change in Pacific command followed by several days the flying trip to Hawaii taken by Frank Knox, Secretary of the Navy, and by a few hours the first meeting of President Roosevelt's Joint Inquiry Board, appointed to determine who or what was responsible for the success of the Japanese attack upon Pearl Harbor.

Japan Admits 5 Subs Lost With 29 Planes at Hawaii

TOKYO, Dec. 18 (Official Radio Received by the AP)—The Japanese Naval Command admitted today that five of its "special type" submarines failed to return from the Dec. 7 attack on the United States Hawaiian Naval Base at Pearl Harbor.

[Apparently the craft referred to were Japan's 41-foot, two-man submersibles, one of which was captured by United States forces in the attack on Hawaii while another was destroyed. The pocket submarines, electrically powered, have a range of 200 miles.]

The Japanese also admitted the loss of 29 planes in that attack and said that a United States Aircraft Carrier which on Dec. 8 had been reported sunk "now is believed to have escaped to a certain port."

The naval communiqué acknowledged no loss or damage of surface craft in the "historic engagement" with which the new war in the Pacific was launched.

The Japanese said their "special type" submarines "penetrated deeply into Pearl Harbor and sank at least one battleship of the Arizona Class and in addition inflicted heavy losses on enemy ships."

In more recent action, three "enemy" submarines have been sunk in the Pacific while one Japanese destroyer is reported missing, the Navy section of Imperial Headquarters reported today.

It did not give the nationality of the submarines or where in the Pacific they were claimed sunk.

The navy section in a revision of claims of damage done in Hawaii asserted that aerial observation showed that five United States battleships were sunk and that the United States Air Force there had been destroyed.

The announcement asserted the photographs showed these battleships were sunk:

One of the California Class, one of the Maryland Class, one of the Arizona Class, one of the Utah Class and another of an unidentified Class.

(Two heavy cruisers and one oil tanker also were listed as sunk.

U. S. Navy Secretary Frank Knox in his report Monday said only one battleship, the 32,600-ton Arizona was sunk in the Japanese raid upon Hawaii Dec. 7. The 19,000-ton training ship Utah, three destroyers and the mine-layer Oglala were officially listed as the other vessels sunk. The old battleship Oklahoma and an unsuspecified number of other craft were damaged, some so lightly that they were returned to service immediately. Secretary Knox said army aircraft losses were severe, but that replacements already had arrived or were on the way.)

The Japanese High Command declared that seven United States vessels had been damaged beyond repair, listing them as three battleships—of California, Maryland and Nevada classes—and two light cruisers and two destroyers.

A total of 450 American planes were machine gunned and set afire on the ground and 14 planes were shot down and many others were damaged in the Hawaiian attack, the High Command said.

The Army Section of Imperial Headquarters said Japanese forces which landed at Aparri, on the northern tip of Luzon, had occupied a United States air base there and was driving southward while another invasion spearhead was smashing resistance in the Vigan Area along the west coast.

It declared also that Japanese units which disembarked near Legaspi, in the southeastern reaches of the Island, were driving northward, implying that a pincer action, which Japanese forecast last week, was under way.

Wavell Sees Victory After 'a Hard Year'

NEW DELHI, India, Dec. 18 (AP)—Gen. Sir Archibald P. Wavell, Commander in Chief of India, said today that "I expect a hard year in 1942 against the Axis, which is still formidable, but we ought to finish them off in fairly good time."

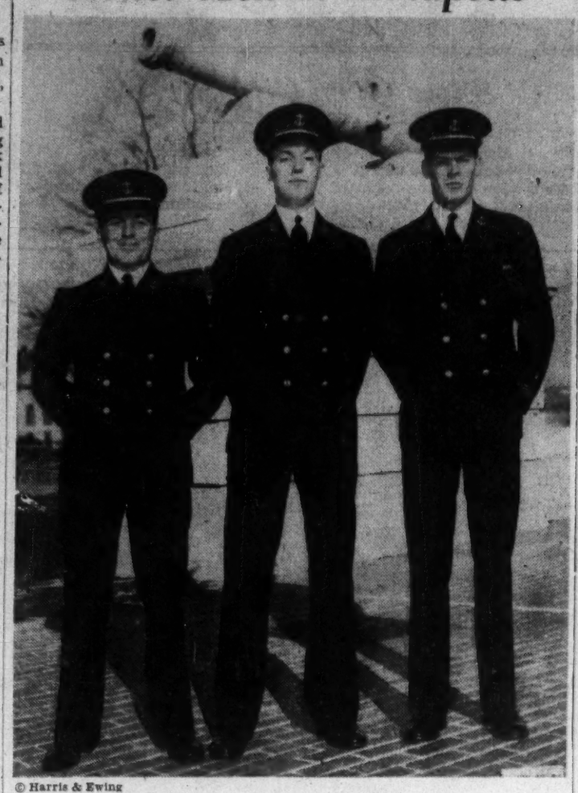
He stressed Allied successes in Libya and Russia at one of his infrequent press conferences.

General Wavell said he was confident that initial advantages gained by the Japanese through treachery would be wiped out.

"There is no cause for great alarm in India," he remarked.

Civic guards have been enrolled throughout the country and air raid defenses have been tested.

Honor Men at Annapolis



© Harris & Ewing

Class Leaders at Naval Academy

Three midshipmen who stand highest in graduating class at the United States Naval Academy at Annapolis, Md., are (left to right): Francis Tafalo of West Winfield, N. J., second honors; Samuel L. Logan of Owensboro, Ky., honor man; Henry C. Field, Jr., of Seattle, Wash., third honors.

New Commanders at Hawaii: Thumbnail Sketch of Careers

WASHINGTON, Dec. 18 (AP)—Here are the details on the new Hawaiian commanders:

Admiral Chester W. Nimitz—If the Japanese have been uneasy about the scope of American submarine operations, there is no comfort for them in the appointment of Admiral Nimitz as Commander of the United States Fleet—for he is an old "pigboat" man.

His first command, back in 1909, was a submarine flotilla, and he has seen considerable service with the "pigboats" since, including several months of experience under actual combat conditions in the World War.

Admiral Nimitz is a Texan, and he is proud of his native State. His service record runs like this: Graduated from the United States Naval Academy and commissioned an ensign in 1907; promoted to junior lieutenant and then senior lieutenant in 1910; lieutenant commander in 1916; commander in 1921; captain in 1927, and rear admiral in 1938.

Before becoming chief in 1939 of the Bureau of Navigation—the Navy's personnel department—he was commander of Battleship Division One of the fleet's battle force.

The Admiral makes his home here. He has three daughters and a son, Chester, Jr., who is a lieutenant in the Navy.

Brig. Gen. C. L. Tinker, new chief of the Hawaiian Air Force, became a general only last year, when he was designated an Air Corps wing commander and assigned to the Third Bombardment Wing at Macdill Field.

He retained that command until last month, when he was assigned to the Third Interceptor Command at Drew Field. Both fields are at Tampa, Fla.

General Tinker was born at Elgin, Kan., and is a graduate of the Wentworth Military Academy at Lexington, Mo. He entered the Philippine Constabulary as a second lieutenant in 1908, and four years later received his commission as an infantry lieutenant in the Regular Army.

General Tinker's transfer from the infantry to aviation occurred in 1920 when he enrolled in the flying school at March Field, Calif. He went to England in 1926 as assistant military attaché.

He has served as Assistant Commandant for the Advance Flying School at Kelly Field, Texas, and as commanding officer of Mather Field, Calif. When the Army took over the air mail in 1934, General Tinker commanded Route No. 18 out of Oakland, Calif. More recently he was chief of the Aviation Division of the National Guard Bureau, and then chief of the Supply Division in the Office of the Chief of the Air Corps.

He returned to duty with combat units in November, 1939, as commanding officer of the 27th Bombardment Group at Barksdale Field, La. In May, 1940, he was transferred to Macdill Field as base commander, and in October, 1940, was designated an Air Corps wing commander.

Gen. Delos C. Emmons, appointed commander of the Hawaiian Department of the Army, places that war theater under the control of a veteran air officer with experience in the Pacific.

General Emmons commanded the 18th Composite Wing and was air officer of the Hawaiian Department until July, 1936. In March, 1939, he was brought from March Field, Calif., and appointed commanding general of the General Headquarters Air Force, which has since become known as the Combat Air Force to distinguish it from the Air Corps which is primarily interested in procurement and training.

General Emmons, born at Huntington, W. Va., was graduated from the West Point Military Academy in 1909 and commissioned in the infantry. He was a brigadier general and wing commander as early as 1936. When he became commanding general of the Headquarters Air Force he was a major general and was promoted to lieutenant general on Oct. 25, 1940.

His assignments have included a tour of duty as executive officer in the Office of the Chief of the Air Corps and as the executive officer for the Assistant Secretary of War for Air. He has been a general officer since his first appointment as a wing commander in June, 1936.

New High in Shorn Wool

OTTAWA—According to a preliminary estimate, the production of shorn wool in Canada reached a new high in 1941, the output amounting to 14,511,000 pounds, compared with 13,822,000 in 1940 and 14,027,000 in 1932, the previous record.

Roosevelt Tribute in Argentina Canceled

BUENOS AIRES, Argentina, Dec. 18 (AP)—A state of siege, declared in Argentina by the Cabinet yesterday, brought a Government ban on a large mass meeting scheduled for Dec. 20 by the pro-democratic organization, Acción Argentina, in homage to President Roosevelt.

The state of siege was proclaimed by the Cabinet in order to strike at "tendentious propaganda" and subversive public meetings, according to Interior Minister Miguel Culaciati. Acting President Ramon Castillo said on Dec. 15 that Argentina intended to stamp out Axis propaganda as a part of its recognition of the United States as a non-belligerent.

The Acción Argentina demonstration for President Roosevelt had been arranged under the patronage of some of Argentina's leading public figures, including former President Marcelo T. Alvear, former President, and Foreign Minister Julio A. Roca, former Foreign Minister Carlos Saavedra Lamas and a large group of Senators and Deputies.

Argentine police, formally notifying newspapers and news agencies of the Government's decree of a state of siege, ordered them to "abstain from comment on the decree or make biased publications which may perturb the political tranquillity of the country."

Ban Protested

Special to The Christian Science Monitor

BUENOS AIRES, Argentina—Acting President Castillo's ban on meeting of Acción Argentina, a pro-democratic organization, caused criticism and indignation throughout the country. To obtain perspective on this executive action one must remember that Acción Argentina has scores of thousands of adherents. Its membership is estimated at 400,000. Its sympathizers number many more.

Drama was injected into the issue when news reached Buenos Aires that the Government order had been defied in Paraná, Entre Rios Province, where the Acción Argentina meeting was held with the Governor's permission in the municipal plaza and was largely attended.

Dr. Castillo stiffened his attitude on hearing of this challenge. "There are two things I will not allow," he retorted, "first, that provincial governments conduct themselves in a way affecting executive measures in the sphere of foreign relations, and second, that international policy be directed by public meeting."

Many Argentines and especially the leading newspapers, La Prensa, La Nación, El Mundo and Critica, have been insisting that Argentina is not pulling its weight in American solidarity. When Brazilian Foreign Minister Osvaldo Aranha was visiting Chile and Uruguay it was observed he was much happier about an active defense front than when in this country.

It is especially on this score that Acción Argentina has been attacking the Castillo regime. The newspaper La Prensa suggested that the Brazilian Foreign Minister had come to Argentina to seek approval for "proposals of vast and effective repercussions"—preparations, in fact, for a solid front of resistance to aggression—but was only rewarded with fine diplomatic phrases about similarity of appreciation of these problems.

Acting President Castillo was questioned by newspaper representatives as to what attitude would be taken toward the province of Entre Rios where his edict was disregarded. Avoiding a direct reply, he explained that his "communication" to Governors could not be described as an "order," although the "measure" had "national effect."

A stirring reply was issued by Acción Argentina through the press. Dealing with international policy, the pro-democratic organization said "it is no longer a secret" that Argentina is virtually isolated in its attitude toward totalitarian powers. It asked for association with the United States in promotion of "an American front which will decide the war." The word "front" in this case means, to all intents and purposes, an alliance.

Coincidentally, the same day as the popular gatherings were banned, more than 1,000 Argentines, in homage to British Prime Minister Winston Churchill—and the majority of them of the landed and aristocratic classes—gave a monster banquet to the British Ambassador, Sir Esmond Ovey.

Last Plane

BUENOS AIRES, Argentina, Dec. 17 (AP)—A plane of the Italian airline Lati left for Europe, by way of Brazil, yesterday in a flight believed to be the last for that line because of its inability to get further gasoline or oil in either Argentina or Brazil.

Sindicato Condor, Brazilian affiliate of the German Lufthansa line, already has announced abandonment of service because it had been denied fuel.

Blackout in Tampico

TAMPICO, Mexico, Dec. 17 (AP)—An unheralded blackout and the noise of planes overhead tested the civilian defense of this important oil port and the military commander announced it was a complete success—while the citizens thought it was real.

PHONE ORDERS PROMPTLY DELIVERED
REGENT 4-0290
GIFT FRUIT BASKETS and FINE QUALITY DELICACIES
Dracatos Bros.
841 MADISON AVE., Cor. 70th St.
NEW YORK CITY

★ CHRISTMAS CARDS
BOOKS
STATIONERY
NOVELTIES
Prompt attention to Mail or Phone Orders
DUTTONS
Books - - Stationery
270 PARK AVENUE
S. W. Cor. 48th St. PLaza 3-7400
NEW YORK, N. Y.

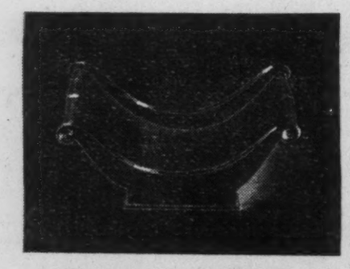
MODERN
Styled and Priced for Present Day Living
FURNITURE

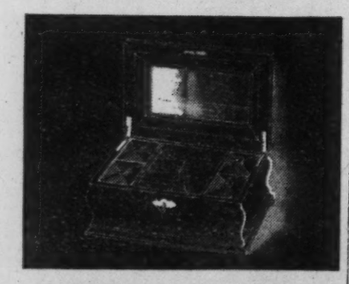
Modern Furniture Inc.
214-216 E. 52nd New York
PLaza 9-6443

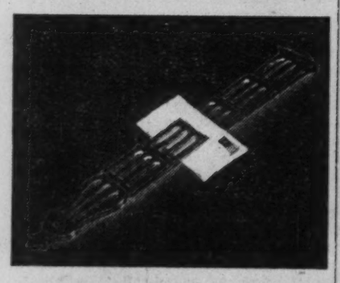
SAKS FIFTH AVENUE
New York, Chicago, Beverly Hills, Detroit

Under Your Coat .... Pastel Covert Suit 39.95
with hand-picked lapels and pocket flaps. Beige, blue, brown. 10 to 20. Sportsroom.

So Sloane...

★ Copy of an old English Cheddar cheese coaster. For fruit or rolls. Mahogany and mahogany veneers. 11.50


★ Copy of a fine antique jewel box. For cards, or trinkets. Mahogany and mahogany veneers. 24.50


★ A touch of Victorian in a letter rack. Mahogany and mahogany veneers. 16.50


★ Decorative tool box. Practical, too—the tools are workmanlike sizes. Solid cherry. 14.95

★ Copy of an old English knife box for today's desk tray. Mahogany and mahogany veneers. 11.50

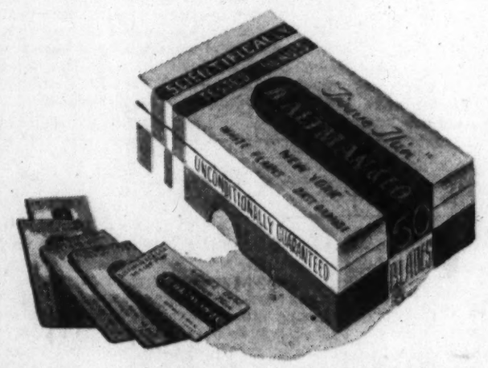
Also... at Sloane's White Plains
W & J SLOANE
FIFTH AVENUE AT 47th STREET, NEW YORK CITY

Save Time! Save Money!
IT'S CONVENIENT TO SHOP AT
Wertheimer's
THE COMPLETE DEPT. STORE
West 181st St., New York City
TELEPHONE WA 7-3960

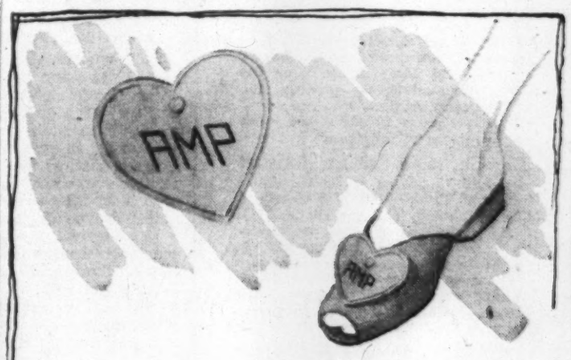
$2.40 ALL ONE PRICE
Truly Yours
BEST HAT CO.
Homburgs Felts
Lightweights Derbies
139 NASSAU cor. BEEKMAN
NEW YORK
OUR ONLY STORE

SERVING
Readers of The Christian Science Monitor for Nine Years
May We Be of Service to You?

CHAS. DEUTSCH, Inc.
BEAUTY STUDIO
607 Fifth Avenue VO. 5-3282
NEW YORK CITY
BRANCH
100 Mamaroneck Ave., White Plains, N. Y.

B. ALTMAN & CO.
Altman's tissue thin razor blades are always welcome

box of 50, 1.00
preferred for the quick, clean shave they give. 50 blades to fit any standard safety razor main floor
mail and phone orders filled
Fifth Avenue at 34th Street, New York Tel. MU. 9-7000
Also at Our East Orange and White Plains Shops

For Your Convenience
If the article or service you need is not found in this issue call
LACKAWANNA 4-5600
Hours 9 to 4:30 daily, except Saturday
and information will gladly be given regarding local and general advertisers in this paper.
THE CHRISTIAN SCIENCE MONITOR
500 Fifth Avenue New York, N. Y.



Very Special!
Personal Scuffs for Christmas,
1.95 with monogram
Joyce scuffs with pretty monogrammed hearts. Gay partners for every girl's stocking. A remarkable buy — an original way to check off all those "small gift" problems en masse. Sueded rayon jersey in light blue, navy, wine or rose monogrammed in white. Please print initials and give regular shoe size when ordering. Allow four days for delivery.
Lord & Taylor
New York + Manhasset
Fifth Avenue from 38th to 39th Street

The Home Forum

Pictures From a Country Album

YESTERDAY MORNING, I saw three ox-carts. The first was two-wheeled and tall. The ox was brown with a long straight back; he had the figure of a packing box—a handsome creature of slow, slumbrous power. Green spruce boughs were piled high on the cart, with the points sweeping backwards so that some of them trailed along the ground. A sleek collie trotted dutifully at the rear, while a tubby man in a red knitted cap, and green flashers tied about his knee-length wool stockings, walked ahead. For a moment, on the crest of the hill road, they were silhouetted against a cloud of fabulous white. Then the cart rumbled down into a dooryard. The boughs were to be banked about the foundation of a house.

The second cart was a spacious, lumbering affair used for loading hay. The sides, springing up and away from the bottom, were made of peeled poles. The wheels were high as the driver's head (he was, to be sure, a short man with a mighty stride) and were painted fire-red. So bright, in fact, that each hub looked like a staring, black eye. In the cart, vegetables were heaped—golden pumpkins with sturdy stems, light green cabbages, turnips. Three children leaned their elbows on the top rail. The cart was drawn by a pair of magnificent, matched oxen, deep mahogany and white. The driver wore—unbelievably, since he is a shy, conservative sort of man—a purple hat with a tassel. It lit up his entire costume, which was, on the whole, drab. Upon later and interested inquiry, we learned that he was wearing the felt inside out, feeling that thrift demanded devotion to both sides. To hide where the purple lining left off, his wife had wound a cord of twisted yarns. A happy, peasant touch to a dull scene.

The third cart boasted little color. Its character lay, rather, in the length and strength of the two logs it carried. Sixty-foot trees suspended by chains from axle to axle. Chopped and felled on the mountain, they had been brought down the rough logging road, to reinforce foundations at a broken hole on the hill. They were to lie a hundred feet below, on the shore, to contribute support for the traffic of this fishing village—the running feet of children on their way to school, the milk truck (wide as charity and noisy as the Last Trump), ox-carts, and such motor vehicles as venture down on the Fundy Cliffs. Here, it seemed, were represented direct needs directly supplied.

* * *

Then, there was the apple-packer boy. We were driving along in the warmish sunshine, enjoying the view of the Annapolis River, with the dark North Mountain beyond, the spires of white churches below. A small, patient freighter, known as the Packet, was wending its way around the turns, since it was high tide. Suddenly there was a thin, ringing clang. "There goes my hub-cap!" Once heard, the sound is unmistakable. We were out for a pleasant afternoon, combining necessary errands with a patriotic, gasoline-saving program of going but once a week. We were thirty miles from home.

Inspection of the roadside revealed, naturally, no hub-cap. They are demented things, once they start rolling. They turn over. They are no longer like bright shields to shine in the grass. They are dull with grease and dirt. They whirl off at unpredictable angles. They seek stagnant water, thick, uncut grass, bramble bushes and mud-holes. They have been known to secrete themselves behind hollow logs. They jump fences. I have even heard that they climb trees. One was found, eventually, in the crotch of a Sweet Bough! They have been lost for days, nay weeks.

I saw a young man approaching on a bicycle. He said he'd be glad "to have a look." He worked in an apple-packing shed, and had only his noon daylight hour for hunting. I promised I'd see him on our way back.

We had our drive. Returning, I located the packing shed. I climbed rickety steps to a platform beside a railroad track. I pushed, somewhat timidly, at one of those thick, implacable doors which places of this sort seem to require. It did not budge. Through a crack, I perceived a silent, cavernous place reeking with the smell of apples. I spoke, not too loudly, inquiring of the emptiness within, if a Mr. Baker were working there. I felt ridiculous. Nothing happened but silence. So, looking about, I saw and sought another packing house, some distance away, which proved to be the right one.

I pushed open the door, using knee and elbow. The same smell; also a dim vastness filled with a muted, thick chuckling. This came from apples bobbing in water-filled vats. They tumbled from the vats into a ladder of cups which climbed to unguessed heights above. I spoke. There were half-a-dozen men there, busy at various tasks. No one heard me. I spoke again and rapped loudly on the inside of the door. They heard me this time, but none moved. I addressed everything—the apples, the vats, and the workers, whose faces were no more than dim white patches in the gloom.

Finally a voice answered. I was told that the hub-cap had not been found. I said I would like to give the owner of the voice something for the time filched from his noon hour. This suggestion was rejected almost with rebuke. The young man agreed to go on hunting for the cap, to and fro from work. He would let me know.

After ten days, there came a telephone call, long distance. The cap was waiting for me. I had suffered a trifling annoyance, and glimpsed an entirely new world—the inside of a packing house. I shall never forget the smell of apples or the sound of those round, bumping chuckles.

* * *

Quite another picture for the Country Album: a vanishing, yet memorable glimpse of a kangaroo in a cowbarn! A gray creature of soft fur and a gentle inquiring face, sitting quietly in the stall where the old white cow used to be! A traveling showman had come begging quarters for the night. His act was to tie gloves on the kangaroo, and then box with it for the entertainment of an audience gathered in small village halls such as ours.

Upon arrival, the kangeroo appraised his lodgings; then, with one mighty bound, sprang through the air, and landed right side up and properly poised, in a corner. At first it had been arranged for the creature to share the house barn with the tan cow and the brown ox. Then it was felt that the ox, if not the cow, might resent the presence of so exotic a stranger in the domesticated atmosphere of a country stable; that unguessed difficulties would arise. Would it be prudent, we reasoned, to mix Australian plains with the Fundy seashore?

Many times, on a calm summer evening, I've passed by that other small, red barn to hear the steady ping-ping of milk jets jangling against the sides of a pail; and to see, within the dim square beyond the door, Grampy's knees and Grampy's hands working rhythmically at his nightly chore. These two memories, then, flash before the inner eye, sometimes separately, and sometimes superimposed—in a weird double-exposure, the ears of the kangeroo pointed up beyond the curved horns of Bossy!

* * *

The ether day we had a winter thunderstorm, at quarter to four in the morning. The cannonading was severe. The tea kettle rattled on the stove; the bed shook. There was a long, dry, ripping sound, as of trees split from bough to root. The lightning was a blue glare. It came in a blinding shimmer, awesome and beautiful. The electric lights went off. I was alone in my cabin except for the company of a small imperial Pekinese. One can feel unimportant in such a deep well of sound. I rose, staggered about in the cold unheated living-room, found a candle-lantern, lighted it. Ling and I then sat side by side on the sea chest. He trembled. In each flat, smoky Oriental eye I saw the candle flame reflected. With the sea and the sky roaring together, we were united in a noisy celebration of fireworks. And it was *very* cold.

Up at my neighbor's house, they had been thinking of me. So, at four of a winter's morning, Captain Jawn had gone hunting for a kerosene lamp. Directions concerning its location were shouted from upstairs by his wife. When found (among boxes of nails, a soup tureen, china teapot and other extraneous oddments), it was lighted and placed on the sill of the kitchen window for me, as a beacon of cheer—a pale beam in a murky world.

Later in the day, Captain Jawn said: "I was of a mind to come down to see what kind of weather you was making; then I thought I might startle you tapping on the window glass." I doubt if I could have heard him. But I shall always remember for the Country Album—the brave wick glowing, between blue flashes—in the glass chimney!

MARTHA BANNING THOMAS

Lines in a Letter From England: 1941

"We walked home in the darkness,
through the dark city, in the dark streets;
and we made a discovery, as a child makes one:
we could see through the darkness like the cat that followed.
And we made another: the night was blue,
blue as the eyes of a child,
with a light like a star.
Softly dominating
the whole vast darkness,
we were led through the night to our beds."

"We heard Beethoven on Wednesday evening.
And, when there is time, we will hear Bach again."

"The rain fell during the night:
it fell softly, then like the wash of waves;
and then the wind, like a great clean broom,
swept the earth. And the land is new this morning."

"I read your poem again while I worked last night.
And this morning I made a song of it."

JOSEPH JOEL KEITH

A Wealth of Inspiration

The Christian Science PERIODICALS

Established by Mary Baker Eddy

In the Church Manual of The First Church of Christ, Scientist, in Boston, Massachusetts, Mary Baker Eddy has stated, "It shall be the privilege and duty of every member, who can afford it, to subscribe for the periodicals which are the organs of this Church."

The Christian Science Journal
"Designed to put on record the divine Science of Truth" (The First Church of Christ, Scientist, and Miscellany, 353). Contains articles, editorials, testimonies of Christian Science healing, and an up-to-date and authoritative directory of Christian Science Churches, Societies, Reading Rooms, Practitioners, and Nurses. Published monthly. Price for one year, $3.50; single copy, 35c.

Christian Science Sentinel
"Intended to hold guard over Truth, Life, and Love" (Miscellany, 353). Is published each week, and brings special information regarding the Christian Science movement, as well as articles, editorials, and testimonies of healing. Price for one year, $3.50; single copy, 10c.

Christian Science Quarterly
Contains the Lesson-Sermons read at all Christian Science Sunday services. Printed in English; also in Danish, Dutch, French, German, Norwegian, Spanish, Swedish, with English on alternate pages. Price, for one year, $1.00; single copy, 25c. In Braille, monthly. Price, one year, $2.50; single copy, 25c.

The Herald of Christian Science
"To proclaim the universal activity and availability of Truth" (Miscellany, 353). Contains articles, editorials, testimonies of healing. German and French editions issued monthly. Price for each, one year, $2.00; single copy, 20c. Scandinavian, Dutch and Braille editions issued quarterly. Price for each, one year, $1.00; single copy, 25c.

The Christian Science Monitor
"To spread undivided the Science that operates unspent" (Miscellany, 353). A daily newspaper for all the family. Price, one year, $12.00; three months, $3.00; single copy, 5c.

These periodicals may be purchased at any Christian Science Reading Room, or ordered direct. Use coupon for the Special Introductory Offer, $1.

The Christian Science Publishing Society
One, Norway Street, Boston, Mass., U. S. A.
Please send me your Special Introductory Offer of 6 issues of the Christian Science Sentinel and 2 issues of The Christian Science Journal, for which I enclose $1.
Name .....
Street .....
City .....
State .....
CSP-5

Snow Over City Streets

In this city of snow, the streets
blossom through swirling night;
like the bend in a country road,
the corners attack with white
the breath of men blown aslant;
and the leafless buildings blow
and cry in their limbs like elms
creaking in wind and snow.

FRANCES FROST

By Courtesy of the Metropolitan Museum of Art, New York, to THE CHRISTIAN SCIENCE MONITOR

AN ENGLISH STUMP-WORK PICTURE

STUMP-WORK PICTURES were made in the Stuart period in England when needlework was a pastime of courtly ladies. The textiles were often mounted on small caskets which contained a variety of personal possessions, including jewels.

There are many subjects favored by stump-work embroiderers. They illustrated Biblical, mythical, and historical scenes. They made portraits of Charles I and Queen Henrietta Maria, or Charles II and Catherine of Braganza. The embroideries were generally executed on white satin.

Drawing Nearer to Christmas

NOW THE HOUSE would take on an atmosphere of its own, in which we lived all together. We liked to feel more shut in, more intensely a part of the family. After supper my mother tied on an apron, while we children and any visitor who might chance to be present began to shred almonds, each with a little board before him, or to chop nuts. Our fingers soon became sticky with orange and lemon peel, with citron and raisins. The maid put an earthenware bowl, a big wooden baking board, and spoons and knives on the dining-room table, and Christmas baking would be started with the making of a special kind of cookie, called *Springerle*, for it needed four weeks to soften them enough to be chewed. The dough had to be stirred for one hour, then kneaded vigorously and rolled out thick enough to stand the pressure of the wooden molds which printed pictures in relief. It had to be cut out with the greatest accuracy and with a very sharp knife in even little squares. We helped to dust the molds with flour, which was lightly moved across them in muslin bags. Not only did we help, but we manufactured on a tiny scale our own cookies, also stamped with little molds and destined for the dolls' Christmas. All day long the house was filled with sweet odors; the dining-room as well as the kitchen was full of trays holding sugar-frosted cinnamon stars, butter circles, almond pretzels, honey hearts, and a variety of more or less recognizable animals cut out with tin shapes. It was all done with loving care and with a feeling that we came nearer and nearer a center which shed a magic light on every single one of our preparations. We never saw the cakes again till the evening before Christmas, and then only after we had reached the age to help with the trimming of the tree, when we were at least eleven or twelve years old. . . .

We sang our Christmas songs running upstairs and downstairs, baking and sewing, getting up and going to bed. During those dark winter evenings when the snow fell silently and incessantly, we liked to go to town to look at the few shop windows which displayed toys and presents for the grown-ups. People looked at you as if they knew you, and a stranger might greet you with a warm smile. . . .

On the morning of the twenty-fourth, we would beg a pine branch to trim a Christmas tree for our dolls, who had disappeared, only to reappear in carefully washed and ironed clothes or even fitted with new garments. . . . All morning long my mother would be busy making packages and sending them, trimmed with little pine branches, to the needy families of the town. Otherwise we did not give nor did we receive presents outside the family. . . .

By and by, we were asked to go upstairs to the living room. At the last moment my mother, with the signs of hurry still evident, entered, bringing in her smile, more distant than usual, all her love for us, but also an awareness of that other life which at this hour we felt around us.

"You might begin with the singing," she said. . . .

We kept on singing slowly and as well as we knew how till we heard a little bell, never heard at any other time. It was the Christkind's bell, and its thin glassy tone struck the innermost spot of my heart and set it trembling; for now the big double doors opened as if by themselves, and we at last entered into the very center of wonder as we approached the tree, which stood glowing softly in the light of many candles.—From "The House I Knew," by ELISABETH NEILSON. (Boston: Houghton Mifflin.)

„Ich verkündige euch grosse Freude"

Übersetzung des auf dieser Seite in englischer Sprache erscheinenden christlich-wissenschaftlichen Aufsatzes

„UND DER ENGEL sprach zu ihnen: Fürchtet euch nicht! siehe, ich verkündige euch große Freude, die allem Volk widerfahren wird; denn euch ist heute der Heiland geboren, welcher ist Christus, der Herr" (Luk. 2, 10, 11). Diese Botschaft von Gott, die vor alters in einer stillen, klaren Nacht zu den Hirten auf dem Gebirge Juda kam, hören heute auch diejenigen, die auf Gottes Stimme horchen. Der Stern von Bethlehem scheint immer noch und führt diejenigen, die auf das Erscheinen des Christus, der Wahrheit, warten.

An Weihnachten sind alle wahren Christen von dem Wunsche beseelt, zu geben. Mary Baker Eddy, die Entdeckerin und Gründerin der Christlichen Wissenschaft, liebte Weihnachten. Sie erklärt die geistige Bedeutung dieses Festes als das Kommen der Wahrheit zum menschlichen Bewußtsein. Sie beginnt das Vorwort zu ihrem Lehrbuch „Wissenschaft und Gesundheit mit Schlüssel zur Heiligen Schrift" mit den inspirierenden Worten (S. vii): „Für alle, die sich auf den erhaltenden Unendlichen verlassen, ist das Heute reich an Segnungen. Der wachsame Hirte sieht die ersten Strahlen des dämmernden Morgens, ehe der volle Glanz des erstandenen Tages hereinbricht. So leuchtete der sanfte Stern den Prophetenhirten. Er durchwanderte aber die Nacht und kam dorthin, wo in einer Wiege verborgen das Kindlein von Bethlehem lag, der menschliche Herold des Christus, der Wahrheit, der dem umnachteten Verständnis den Weg des Heils durch Christus Jesus zeigen sollte, bis der Morgenstrahl durch die Nacht des Irrtums dämmern und der Leitstern des Seins scheinen würde".

Wenn wir die Christliche Wissenschaft, die Wahrheit, die Jesus offenbarte, annehmen, lehrt sie uns, wie wir Weihnachten recht feiern können. In seinem Wirken wandte der Meister seine Erkenntnis Gottes, der göttlichen Liebe, des allgegenwärtigen Guten, praktisch an. Er hieß seine Nachfolger einander lieben, wie er sie geliebt hatte. Die Probe wahrer Jüngerschaft muß immer unser Verständnis der Liebe und unser Wetteifern in der Liebe sein, die Christus Jesus in seiner heilenden und erlösenden Arbeit bekundete. Es ist leicht zu sehen, daß die Christlichen Wissenschafter trotz ihrer freudigen Beteiligung am Feiern des Weihnachtsfestes ihre Dankbarkeit oder ihr Geben nicht auf eine besondere Zeit oder einen besonderen Tag des Jahres beschränken. Das Erscheinen des Christus, der Wahrheit, im menschlichen Bewußtsein ist ein Vorgang beständiger Entfaltung geistigen Lichts und geistiger Freude. Jeden Tag des Jahres müssen wir nach einem besseren und höheren Verständnis des ewigen Christus, der Wahrheit, trachten und bestrebt sein, treuere Nachfolger des großen Meisters und Wegweisers zu werden, indem wir Krankheit und Sünde aller Art heilen und so den Menschen das wahre Licht des geistigen Seins bringen helfen.

Es kann mit Recht gefragt werden: Ist das Licht verschwunden, das vor neunzehn Jahrhunderten das Denken der einfachen Hirten durchdrang und später durch das liebevolle Wirken Christi Jesu unzähligen Tausenden Heilung und Trost brachte? Die Antwort lautet: Nein. Aber die Menschen haben sich den Blick durch den Nebel des falschen sterblichen Sinnes so trüben lassen, daß sie den Christus nicht sehen. Nun ist die Christliche Wissenschaft in eine Welt gekommen, die unter dem mesmerischen Glauben leidet, daß sowohl das Gute als auch das Böse wirklich sei und Macht habe, und sie erweckt die Menschen aus dem Adamtraum von Leben in der Materie zu der Erkenntnis ihrer wahren Sohnschaft mit dem einen Vater, Gott, dem Guten. Nichts anderes als der Christus, die Wahrheit, verstanden und gelebt, treibt Haß, Krieg und Habgier aus dem menschlichen Bewußtsein aus und stellt allgemeinen Frieden her.

Christi Jesu Zweck war, das Reich Gottes auf Erden aufzurichten. Wie tat er es? Indem er die Falschheit menschlicher Annahmen zeigte. Jede Heilung war das Austreiben eines falschen Glaubens aus dem Bewußtsein, eines Glaubens, der in keinem Zusammenhang mit dem wirklichen Menschen im Bilde Gottes steht. Wie das Einschalten des elektrischen Stroms Finsternis aus einem Zimmer vertreibt, so vertreibt das Licht geistiger Wahrnehmung oder die Erkenntnis des wirklichen Menschen falschen menschlichen Glauben. Christus Jesus anerkannte das Böse nicht als wirklich, sondern bewies dessen Unwirklichkeit durch seine Erkenntnis der Allheit der Wahrheit.

Es ist natürlich und schön, wenn die Menschen das Gute freudig und standhaft widerspiegeln. Wenn ein Baum gut ist, trägt er gute Frucht, da Gleiches Gleiches hervorbringt. Wenn wir zu verstehen beginnen, daß alle Materialität nur die Fälschung, der materielle Begriff von dem ist, was geistig und vollkommen ist, wandeln wir nicht mehr in der Finsternis; denn das Licht der Wahrheit erleuchtet den Weg, den wir gehen.

In ihrer Kommunionsbotschaft an Die Mutterkirche für das Jahr 1898 schreibt Mrs. Eddy (The First Church of Christ, Scientist, and Miscellany, S. 122): „Geliebte Brüder, wieder ist eine Weihnachtszeit gekommen und gegangen. Hat sie uns befähigt, den heilenden Christus, der von Krankheit und Sünde errettet, besser zu erkennen? Suchen wir immer noch emsig, wo das Kindlein liegt, und sind wir befriedigt zu wissen, daß unser Sinn der Wahrheit nicht entsittlicht, verendlicht, eingeengt oder eingeschläfert ist, sondern sich zum Erfassen der geistigen Idee erhoben hat, die nicht von Materialität umgeben ist?"

Auskunft über christlich-wissenschaftliche Schriften in deutscher Sprache gibt auf Anfrage die Christlich-Wissenschaftliche Verlagsgesellschaft (The Christian Science Publishing Society), Boston, Massachusetts, U. S. A.

Cardinal's Greeting

SOUTH JERSEY is a convenient strand from which to observe the sunrise. The part where we were driving is so flat that there is nothing much taller than fields of stiff little tightly pruned grapevines and orchards of trim fruit trees to obstruct the view. Sunrise from a mountain is more unearthly. Sunrise from a ship at sea is more dazzling. Sunrise as we saw it once when we skimmed through drowsy New York City of a July dawn with the red oriental sun coming up between the stems of the skyscrapers may be more dramatic. But on this particular winter's morning the first gold rim of the New Jersey sun came up just at the moment when a cardinal bird flew into a cedar tree beside a cornfield, and began to whistle like a boy.

A cardinal is not a thing that we with our New England upbringing can ever get used to. Its pictures in the bird books never do it justice, because no picture, not even Audubon's, can portray the thrilling character of the bird. Its topknot is never arrogant like the jay's. It is rather like the medieval crest of a "parfit gentil knight" from Chaucer. To be wished a Merry Christmas by a cardinal at sunrise was high ceremony, and as we went past the bird my husband touched his hat.—From "Amateur's Holiday," by FRANCES LESTER WARNER. (Boston: Houghton Mifflin.)

"Good tidings of great joy"

Written for The Christian Science Monitor

"AND THE ANGEL said unto them, Fear not: for, behold, I bring you good tidings of great joy, which shall be to all people. For unto you is born this day in the city of David a Saviour, which is Christ the Lord" (Luke 2:10, 11). This message from God, which came to the shepherds on the hills of Judea on a still, clear night long ago, is heard today by those who are listening for God's voice. The star of Bethlehem still shines to guide those who are watching and waiting for the appearing of Christ, Truth.

Christmas, to all true Christians, betokens a desire to give. The Discoverer and Founder of Christian Science, Mary Baker Eddy, loved Christmas, and explains its spiritual import as the coming of Truth to human consciousness. She begins the Preface to her textbook, "Science and Health with Key to the Scriptures," with these inspiring words (p. vii): "To those leaning on the sustaining infinite, to-day is big with blessings. The wakeful shepherd beholds the first faint morning beams, ere cometh the full radiance of a risen day. So shone the pale star to the prophet-shepherds; yet it traversed the night, and came where, in cradled obscurity, lay the Bethlehem babe, the human herald of Christ, Truth, who would make plain to benighted understanding the way of salvation through Christ Jesus, till across a night of error should dawn the morning beams and shine the guiding star of being."

As we accept Christian Science, the truth Jesus came to reveal, it teaches us how rightly to commemorate Christmas. In his ministry the Master put into practical use his knowledge of God, divine Love, ever-present good. He bade his followers to love one another as he had loved them. The test of true discipleship must always be our understanding and emulation of the love which Christ Jesus manifested in his healing and saving work. It will easily be seen that although Christian Scientists rejoice in the celebration of Christmas, they do not limit their gratitude or their giving to any specific season or day of the year. The appearing of Christ, Truth, in human consciousness constitutes a continuous unfoldment of spiritual light and joy. Each day of the year we must seek a better and higher understanding of the eternal Christ, Truth, and strive to become more faithful followers of the great Master and Way-shower, in healing all manner of sickness and sin, thus helping to bring the true light of spiritual being to men.

The question may well be asked, Has the light which penetrated the thought of the humble shepherds nineteen hundred years ago, and which, later on, brought healing and consolation to unnumbered thousands through the loving ministry of Christ Jesus, disappeared? The answer is, No. But men have permitted the mist of false mortal sense to blur their vision of the Christ. Now, Christian Science has come to a world laboring under the mesmeric belief that both good and evil are real and have power, and is awakening men and women from the Adam-dream of life in matter to the realization of their true sonship with the one Father, God, good. Nothing but the Christ, Truth, understood and lived, will eliminate hatred, war, and greed from human consciousness, and establish universal peace.

The purpose of Christ Jesus was to establish the kingdom of God on earth. How did he do this? By showing the falsity of human beliefs. Every healing was a casting out of consciousness of some false belief which has no connection with the real man in God's image. As the turning on of an electric switch eliminates darkness from a room, so the light of spiritual perception or the knowledge of the real man dispels false human belief. Christ Jesus did not recognize evil as real, but proved its unreality through his knowledge of the allness of Truth.

It is natural and beautiful for men to be joyous and steadfast in the reflecting of good. If a tree is good it will bear good fruit, since like produces like. When we begin to understand that all materiality is but the counterfeit, the material concept of that which is spiritual and perfect, we no longer walk in darkness, for the light of Truth illumes the way we are going.

In her Communion Message to The Mother Church for 1898, Mrs. Eddy writes (The First Church of Christ, Scientist, and Miscellany, p. 122): "Beloved brethren, another Christmas has come and gone. Has it enabled us to know more of the healing Christ that saves from sickness and sin? Are we still searching diligently to find where the young child lies, and are we satisfied to know that our sense of Truth is not demoralized, finitized, cribbed, or cradled, but has risen to grasp the spiritual idea unenvironed by materiality?"

(In another column will be found a translation of this article into German.)

SCIENCE AND HEALTH with Key to the Scriptures by Mary Baker Eddy

PUBLISHED BY THE TRUSTEES UNDER THE WILL OF MARY BAKER EDDY

The original, standard, and only textbook on Christian Science Mind-healing is published in the following editions:—

Sunday School Edition, blue or brown cloth, stained edges	$2.00
Library Edition, black cloth only, marbled edges	3.00
Vest Pocket Edition, black, blue, or brown semiflexible morocco leather, gilt edges	3.00
Stiff Leather Edition, black only, gilt edges	4.00
Pocket Edition, black, blue, or brown morocco leather, Oxford India Bible paper, gilt edges	5.00
De Luxe Edition, black, blue, or brown levant morocco, special Bible paper, wide margins, gilt edges	6.00
Cleartype Edition, large type, black cloth only, gilt edges	7.00
Thumb-Indexed Pocket Edition, black, blue, or brown morocco leather, gilt edges	7.50
Readers' Edition, large type, black levant morocco only, gilt edges	11.50
Braille Edition, Grade One and a Half, interpointed, 5 vols.	12.50

FRENCH OR GERMAN TRANSLATIONS

Cloth editions only, black only, marbled edges, each $2.50

This textbook, as well as other writings by Mrs. Eddy, may be purchased at Christian Science Reading Rooms throughout the world, or will be sent postpaid to any address on receipt of remittance payable to:

HUDSON C. BURR
Publishers' Agent
One, Norway St., Boston, U. S. A.
Catalogue will be sent upon request

Catalogues showing prices in sterling will be sent upon request on application to the Emergency Book Department of The Christian Science Publishing Society, Burwood House, Caxton Street, London, S. W. 1.

Intimate Message: Washington

Blueprint of Treachery ..... ***By Roscoe Drummond***

President Roosevelt's play-by-play account of Japanese-American relations — so-called — during the past 10 years, presented to Congress this week, could well be submitted to the Pearl Harbor investigating board as "Exhibit A."

The President was, of course, writing with wisdom after the event—an event which Tokyo probably describes as the "Hawaii Incident"—but no one can read this official record of a decade of aggression without wondering how it was possible for the Government to fail to be more on the alert against the Japanese double-cross.

The record is a cumulative and unwavering pattern of aggressive acts and pacifistic explanations. Viewed in retrospect, it sounded warnings every few months that it was headed for its logical climax.

The responsibility for the armed forces not being on the alert at Pearl Harbor is being investigated by competent, trustworthy and patriotic men. The diplomatic record underlines the necessity of that investigation. There is no doubt whatsoever that it will be prosecuted fearlessly and the issue can be confidently laid aside until its report is available. Secretary of the Navy Frank Knox's preliminary statement was clear and candid, free from any mincing of words and it gives proof of the President's trust in the stamina of the American people. Today's reorganization of the Naval, Army and Air Command at Hawaii is another healthy sign.

Clean Hands and Clear Heart

Meanwhile, it is useful to examine Mr. Roosevelt's report to Congress on our "negotiations"—it will be a long time before that word can be unquoted when it refers to Japan—to see exactly what Tokyo chose to reject when it chose war instead of peace as its instrument of government in the Pacific.

In his first war address to the nation on Dec. 9, President Roosevelt avowed that America was accepting war with Japan with clean hands and a clear heart. In behalf of all Americans he said:

"I can say with the utmost confidence that no Americans today or a thousand years hence, need feel anything but pride in our patience and our efforts through all the years toward achieving peace in the Pacific which would be fair and honorable to every nation, large and small."

In his report to Congress this week, dealing in detail with the recent Kurusu conversations which, he said, were undertaken at the "urgent and insistent request of the Japanese Government," the President affirmed that "throughout all of these conversations, this Government took into account . . . the legitimate interests . . . of Japan and other countries."

What, then, was the irreconcilable conflict which caused Japan to refuse peace and caused the United States to refuse appeasement?

The answer stands out boldly in the 10-year chapter of history which Mr. Roosevelt filed with Congress. It is this:

Japan wants to dominate Asia.

The United States wants nobody to dominate Asia.

From these two opposite purposes have stemmed the opposite policies which Japan and the United States have been pursuing in the Far East.

Ever since the Japanese in 1931 bombed the Chinese Eastern Railway in Manchuria and then took over the country because the Chinese didn't prevent the bombing, Japan has been steadily extending its area of aggression and has been consistently rejecting every device of mediation and peaceful settlement which virtually the whole world has joined in advocating.

It rejected the unanimous recommendations of the Lytton Commission for a peaceful mediation of its disputes with China when these disputes first became the pretext for invading Manchuria. It refused the unanimous appeals of the Assembly of the League of Nations. It repudiated its membership in the League of Nations. It scorned the invitation of its eight co-signatories to the Nine-Power Pacific Treaty to attend the Brussels conference in 1937.

Japan Sought Domination, Not Peace

Ultimately the United States refused to help Japan, even indirectly, to wage its war of conquest against China and in consequence virtually severed economic relations. A few weeks ago at Tokyo's insistence the United States entered into new "negotiations" to seek some basis of equitable agreement. Japan's own purpose for seeking these "negotiations" was revealed on Dec. 7—the date which the President told the world would live in infamy.

In these negotiations, the official records now reveal, Japan rejected:

1. A multilateral non-aggression pact among the British Empire, China, Japan, the Netherlands, Russia, Thailand and the United States.
2. An agreement between these same countries to respect the territorial integrity of French Indo-China.
3. Agreement by all interested countries to give up extraterritorial rights in China.
4. Conclusion of a new and generous trade treaty between Japan and the United States, guaranteeing lowered tariffs and reciprocal most-favored-nation treatment, and the mutual removal of all freezing restrictions.
5. Agreement to recognize and support militarily, politically and economically only the National Government of China now located in Chungking.
6. Withdrawal of Japanese troops from China and Indo-China.
7. Any treaty resting upon equality of commercial opportunity in Asia and the inviolability of China's territorial integrity.

In short, Japan rejected peace because by peace it could not dominate and it chose war because by war it hopes to dominate.

Japan has chosen the hard road and the wrong one.

The Country Speaks: City of X

Reporter-at-Large ..... ***By Robert R. Mullen***

According to the motion pictures, according to those books on journalism—to say nothing of City Editors—reporters are supposed to know everything. Even if they don't tell it all in print, they at least have it "off the record."

Well, it's a pleasant dream, perhaps a fine ideal; but it isn't so. It doesn't conform with the facts about such simple things as, say, cowboys and pitchmen.

There is a certain reporter who has walked the streets of a certain Eastern city, which might be Boston, for the last half dozen or so years, and on most of those days has seen a cowboy. Now, the sight of a cowboy, in full rodeo rig and astride a still proud Pinto, clopping through the venerable streets of, say, Boston is surely something designed to excite curiosity.

This cowboy, wearing his black ten gallon hat cloven in the cowman's traditional fashion, and with a western-weathered face beneath it, and replete with plaid shirt, silver mounted saddle, bridle and artillery, daily rides through the streets of, well, Boston. You will see him dawdling along, Indian pace, past the old Transcript corner, where Ben Franklin was born; you will see him pause for a red light near the site of Paul Revere's silver shop; or see him detour around the old State House and jog across the circle cobblestones that mark the site of the Massacre.

A cowboy from the Plains doing such things! Why?

It's More Fun to Speculate

There is, of course, an answer. Probably it is commercial, for this certain reporter of whom I speak once thought he noticed, from a distance, an advertising sandwich board on the cowboy's back, but this reporter quickly averted his eyes. He didn't want to know. It's more fun to speculate.

Then, there is the matter of the peddler, the street pitchman. He has been operating in a city, possibly Boston, for a year or more now, standing down in a square, which might be Scollay, with bright plaid, once yellow, overcoat to turn the wintry blast; or with battered straw dicer to fend the summer sun.

With a voice like a character from Olsen and Johnson's revue, and eyes that tango between the pockets of potential customers and the corner around which may momentarily bounce a cop, he lures the crowd closer. There are always a few to stand around and hear the spiel, which concerns the silver-lating of metal oddments.

Even Reporters Like to Dream

There is a table that is portable (and rapidly so), and the array. This certain reporter has always wanted to linger to hear the full account, but other matters always press, there is never time (that's his story). So he has only the outline of the fabulous and wonderful story of an astounding chemical discovery.

"In this small bottle, Ladies and Gentlemen, is compounded the result of endless experiment. In this vial is the magic material with which you may resilver to original luster automobile headlights, flashlight cases, plumbing fixtures and, in fact, 1,001 household articles. It is easy to apply. As you see, I simply rub a small portion with my finger, it polishes itself, a bright and everlasting finish, a small bottle costs only a quarter, Ladies and Gents, and it will last indefinitely. Who will have the first bottle? . . ."

So it goes. What's the catch? Well, a certain reporter could find out for a quarter. The spielman may even have cut rates for the press, but this certain reporter doesn't seem to want to find out. Perhaps he likes to lull along in the half wistful belief that nothing is impossible in this vast democracy, that even a humble pitchman in a too bright overcoat can stumble on a secret that eludes the boys in the million-dollar laboratories. I suppose even reporters like to dream.

To Change the Subject:

A Letter From Hawaii ..... ***By Wyona Dashwood***

Only the week before America entered its second world war, the mother of a gunner with the Fifty-fifth Coast Artillery at Fort Ruger, Territory of Hawaii, had shown us his "now don't start worrying" letter dated Dec. 2, 1941.

"Last Thursday about 3:30 p. m. I was in the shower getting ready to stand a regimental parade at 4:30 p. m.," he wrote. "Out of the clear blue sky at that time an 'alert' was called for the entire Hawaiian department. It was In Readiness Number 1, which means that we were to pull out immediately and stand by our guns. However, about 10 minutes after the alert was sounded, we were told that it was a movement against sabotage. So instead of manning our guns, we were to take our positions in a close-in defense formation to guard our equipment from saboteurs.

"Each man was issued 20 rounds of ammunition. This was the first time on any alert so far that the men were issued ammunition. So we thought that it was the real thing at last. . . . We marched up to our gun positions and set up a tight guard against any enemy who would attempt to damage them. As a member of the machine gun crew, I had to dig in our position and fill up sandbags which we used to reinforce our little nest.

"All that night and every day since for 24 hours a day, we have a guard detail watching our equipment. However, we are very fortunate because we are able to sleep in our barracks instead of camping out all night. We think that this 'alert' will be on until the United States and Japan come to some sort of amicable agreement.

"Now don't start worrying, as Hawaii is considered the safest place in the world for the American soldier. And the reason for that is that a very large part of our Navy is stationed here, and everyone has confidence in our Navy.

"All this action is a lot of fun. The boys and myself are enjoying it immensely. We are learning a lot about defenses."

All has happened since save the "amicable agreement." That single day of treachery when Japanese planes sunk craters at Honolulu has detonated throughout the world and the United States has lived through its most dramatic week, with Americans everywhere suddenly acutely alive to their red-white-and-blue star-spangled national song.

When the Axis timetable reached New York with its import of "the drumming guns that have no doubts," nothing was so apparent among the lights and darks of its multiple living as the swift unity of high resolve that wiped out months of argument. Ben Hecht blared it in the newspaper PM under the heading, "Uncle Sam Stands Forth":

> "Make room on all the oceans,
> Make room in all the skies.
> Here comes the happy champion
> With anthems in his eyes."

Overnight the nation's door banged on clashing opinion as to where the best interest of the country lay, and nocturnal soap-box orators arguing isolationism versus interventionism in Fifth Avenue and Columbus Circle vanished. Within 28 hours after the country's declaration of war, approximately 115,000 civilian air wardens were tying handkerchiefs on their sleeves and meeting to arrange guard times and plot out schedules should Berlin set its sights for New York City.

Tin Pan Alley's song batteries already are beating it out eight-to-the-bar, as thousands of tunes pour in to the song publishers to vie with the popularity that fell to "K-K-K-Katy," "Liberty Bell, It's Time to Ring Again" and "Hinky-Dinky Parlez-voo" of the first world war over 23 years ago, melodizing the common issue of the fight to maintain the right to live "in freedom and in common decency without fear of assault." The Fort Ruger gunner deeply knows today the common peril, and if the people of this metropolis between the rivers understood even less than he the imminence of what impended, the list of blackout and air-raid precautions and other safeguards now commonplace throughout the world have become code of procedure in the world's largest city.

Forest to Fireside: The Saga of a Fir Tree

Balsam fir worth $3 in big city on Dec. 24 is not worth three cents next day.

By Henry E. Clepper

Executive Secretary, Society of American Foresters; Managing Editor, Journal of Forestry.

Written for The Christian Science Monitor

To most people a Christmas tree is any well-formed evergreen with needle-shaped leaves. To a few people—foresters and botanists, for example—a Christmas tree is a balsam fir, a red spruce, a Norway pine. To the wholesale and retail dealer a Christmas tree is often a problem. For the shapely Canadian balsam worth $3 Christmas eve is not worth three cents Christmas night.

When, the week before Christmas, a couple drive to some city market or railroad siding to buy their tree (notice how often the selection of a Christmas tree is a joint affair of both husband and wife), they purchase something which neither they nor the seller knows much about. In past years a hemlock might be sold for a pine, or a cedar for a "double" spruce. Now, however, many shipments arrive in eastern markets with each tree or bundle labeled with the name and source, so the buyer is assured of a fresh-cut tree of a definite species.

Nearly 20,000,000 Christmas trees are used annually in American homes, schools, churches, hotels, stores, and communities. But the industry is not an old one. As a national custom, the use of Christmas trees dates back less than one hundred years. Although it originated several hundred years ago in Germany, it was not introduced into England until after 1800, whence it spread to America about 1840.

In northern New England, which produces most of the Christmas trees for eastern cities, the trees are harvested in late October and early November. In Nova Scotia they are cut in October, and in other parts of Canada sometimes as early as September. The retail market, however, never opens until after Thanksgiving.

Canadian Exports

Canada annually exports to the United States about five million trees, valued at $575,000. New York City takes some 750,000 of these, Chicago about half a million, and smaller numbers go to Boston, Philadelphia, Baltimore, Md., Washington, Cleveland, Ohio, Detroit, and other Midwestern cities. British Columbia trees are shipped as far south as Los Angeles. The Christmas-tree industry always has been a welcome source of revenue for Canadian farmers, but since the war, exports have been stepped up to establish foreign exchange for the purchase of war supplies. Nova Scotia alone ships the equivalent of about 500 carloads to the United States, and has practically displaced Maine as the source of balsame fir for eastern markets. Formerly most of the trees sold in the Chicago market were from Maine; now a goodly portion of them come from Minnesota, Montana, Idaho, and Washington. In fact, Douglas firs from the Pacific Northwest sometimes are sold in eastern cities.

Obviously, the cost of harvesting Christmas trees varies in different regions. Usually, they are handled in bundles. A bundle will contain from one to six trees depending on size and grade, and a carload, from 1,000 to 2,000 bundles. To produce a carload of trees in Montana costs on an average between $500 and $600, including stumpage, cutting, tieing, hauling to the railroad, and loading.

Some idea of the cost of individual trees "on the stump" is obtainable from the procedure in effect in Minnesota. About 600,000 trees are sold annually from State-owned woodland. The sites are appraised by foresters in the Division of Forestry who determine the number of trees to be cut and their value. Forty-acre tracts of trees are auctioned. Only the trees, not the land, are sold. Trees 4 to 6 feet high bring about 2½ cents each; trees 7 to 8 feet, 4 cents each.

Factors of size, grade, amount of selection and handling required, all enter into the cost of production. Thus a bundle of three 7-foot trees, graded and selected for form and free of defects, may cost from 45 to 60 cents delivered at the railroad. Ungraded trees will cost much less, from 9 to 12 cents each. A carload of trees from New England will cost a Washington dealer between $700 and $850, depending on quality, size, and grade.

Within recent years the Christmas tree bootlegger has muscled into the industry. Not John Citizen who takes a Sunday jaunt into the country and cuts a family tree from some convenient woodlot without permission. John would be terribly hurt if you called him a thief. He doesn't consider it stealing; he simply sees a lot of trees growing wild and what harm is there in taking just one? John may not know it, but a number of States have laws to protect growing trees as well as other private property. In Pennsylvania, for example, he would be subject to a fine of $25 for each tree or part thereof he cut.

But the Christmas-tree bootlegger is a wholesaler. Usually operating by truck, he causes considerable damage because he cuts perhaps twice as many trees as he can haul away, then selects only the best, leaving the rest to rot on the ground. He has been a nuisance in California, where the penal code now requires all dealers to have notarized permits to possess or transport trees. The vehicle code authorizes the State Highway Patrol to investigate shipments to determine legal possession. Even truckloads of trees from Oregon woods are checked for credentials at California ports of entry.

Bootleg operators flourished in Minnesota until 1935 when the Department of Conservation asked the Legislature to give the industry needed protection. Now every Christmas tree sold in the State must be tagged. The tag costs two cents. Its color is changed each year. The money so derived is used to police the spruce areas and protect the industry. Minnesota, incidentally, produces 2,500,000 trees annually. It is a $1,500,000 business for the Gopher State.

Occasionally protests are made against the "wasteful and destructive practice of cutting Christmas trees." Undoubtedly some harvesting is done in a wasteful manner, and indiscriminate cutting may be extremely harmful. On the other hand, carefully regulated cutting as practiced by the United States Forest Service on the national forests and by State forestry departments is beneficial to overstocked stands because it is done in accordance with approved forestry methods. Many private woodland owners harvest their Christmas trees the same way. They thin the stands rather than clear-cut, so that they may have a crop each year. Fir and spruce reproduct abundantly, and the thinning out of selected trees promotes the growth of the stand. Several years ago the Dominion Forest Service reported that no apprehension need be felt that Canada's forests would be depleted in supplying Christmas trees for export to the United States because an entire season's consumption could be grown on an area of seven square miles.

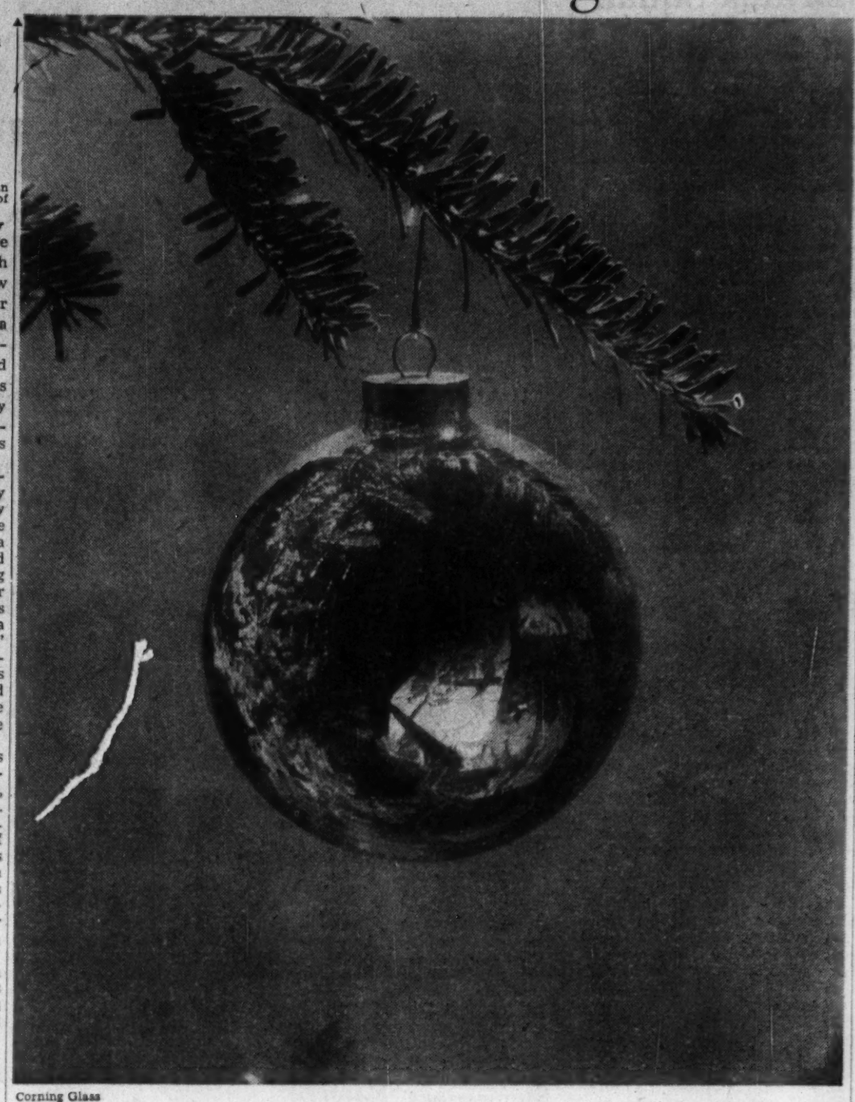
Cutting Regulations

Cutting regulations in force on national and state forests provide that stands shall be cut over lightly, that no large openings shall be created in the forest, that stumps shall be cut low and trimmed of live branches, that no trees shall be cut unless 50 per cent or more of the length can be utilized, that brush be burned or scattered so as not to create a fire hazard, and that the purchaser assume all responsibility for acts of his contractors or employees.

In northern Vermont and New Hampshire, a woodland owners' co-operative association has established a profitable business selling selected and graded trees. The interesting feature of this business is that, though the trees are wild, they are not forest grown. They are cut from mountain pastures seeded in from seed wind-blown from neighboring woodlands. Because these pasture trees are grown in the open, they are nicely rounded and full foliaged, and therefore command top prices. Harvested under experienced supervision, the trees are hauled to concentration points along the railroad where they are graded and bundled, and covered to prevent excessive drying. Cold rain or snow falls frequently, hence the trees stay fresh a long time and no loss of needles occurs. The co-operative has a membership of one thousand land owners who control a quarter-million acres from which the trees are harvested as needed. Graded co-op trees cost a little more than ungraded wild trees, but they are worth it because of the freshness, fine form, and freedom from defects.

Many landowners, particularly in the Northeast, have experimented with growing cultivated Christmas trees for market. It is no trick to establish a successful tree plantation. Prospective tree planters can get all the technical advice needed from their state forester or state extension forester. And, barring fire or insect and disease troubles, they can get a crop in from 5 to 15 years, depending upon the species and size of seedlings planted.

Because the balsam worth 15 cents in Nova Scotia may retail for $3 in New York City, profits on Christmas trees would appear to be enormous. Actually, like most seasonal business it is a chancy one. Profits are made, of course, but dealers usually are overstocked and unfortunately considerable wastage results. As mentioned previously, the fir worth $3 Dec. 24 is not worth three cents Christmas night. Thus if one waits until nearly midnight Christmas eve to buy his tree, he often can get unusual bargains. The $3 fir may then be priced at $1 for quick sale.



Corning Glass

Bauble

U. S. Forest Service

An Expert Decides Which to Cut

U. S. Forest Service

Young Douglas Firs Being Bundled Near Darby, Montana

Stoneham's Cliff Thompson to Make Major League Debut Saturday in Montreal

Former Star of Olympics Promoted to Bruins Squad

By Gordon Campbell
Staff Writer of The Christian Science Monitor

For young Cliff Thompson of Stoneham, Mass., a dream of many years will come true this Saturday night when he skates out onto the ice at Montreal Forum in Canada as a member of the Boston Bruins. Manager Art Ross announced late yesterday that Cliff's major-league debut had been moved up from New Year's Night against Brooklyn Americans as added insurance should Roy Conacher be unable to play much this week end.

Whether Conacher starts the games against Canadiens Saturday night and against Detroit Red Wings in Detroit Sunday, however, will make no difference in Ross's plans to hand Thompson a Bruins uniform. The B's have only 14 players on the squad now, with the sale of Red Hamill to Chicago, and Cliff will be the 15th player if Roy is back to normal.

Cliff's first desire to play for the Bruins came when he was a youngster in high school, and his every move since has been towards the realization of that ambition. He was a star of the Greater Boston Interscholastic League for two years in a row. Following high school he played for Hebron Academy, and then became a member of the Boston Junior Olympics. His outstanding ability soon brought him a promotion to the ranks of the Senior Olympics.

Signed This Fall

Cliff was signed to a professional contract this fall when he impressed Ross at the Bruins preseason training at Hershey, and when the ice wars began he became a starter for Coach Cooney Weiland's Hershey Bears. Cooney originally used Thompson at defense, but later switched him to left wing where the experience he gained in minor league hockey will prove invaluable in his major league debut.

For years young Thompson has fairly lived hockey. It was not enough for him to practice assiduously every chance he got, or to take to the ponds near his home the minute the ice was thick enough to bear his weight. He rigged up a shooting gallery in the cellar of his house by overturning a barrel, drawing an imaginary line, and shooting pucks into it from all angles. His work paid off in big dividends, for two years ago as a left wing on the Olympics he was third on the team's scoring list with 19 goals and 18 assists for 37 points in 44 games. Last year Coach Hago Harrington had defense troubles and tried Cliff out at the blue line with the veteran Ty Andersen. Thompson blossomed out in his new position and even as a defenseman retained his position of third in the season scoring list. Moreover, Thompson was the only Olympic to play the full list of 72 games last season.

Big-League Material

A couple of weeks ago Manager Ross was discussing Cliff at one of the Bruins' practice sessions. "He is big-league material, all right," he declared, "and I personally think he is good enough to play for Americans right now. He is coming along fine and within a year he will see service with the Bruins."

Ross will keep his eye on Thompson during the two games this week end, and if Cliff measures up he will be introduced to Boston fans against New York Rangers next Tuesday. Manager Art plans to try Cliff both at forward and at defense in an effort to discover which position he plays better.

Over the Blue Line

Bruins practiced at the Garden this noon, and were due to take the train for Montreal tonight . . . Ross planned this early get-away from Boston so that the team would not spend three successive nights on the train . . . Thompson will join the squad in Montreal.

* * *

Red Hamill left Boston with his wife and baby son yesterday afternoon . . . Tonight he will face New York Rangers as a Chicago Black Hawk . . . Although Red was a hero here, especially when he scored two goals as the Bruins shut out Canadiens 4-0 Tuesday night, there is more than a slight possibility that he will be a villain when he returns here with Chicago Jan. 6 . . . Red will probably be used at left wing, where his job will be to cover Boston's little right wings—Bobby Bauer, Eddie Wiseman, and Dutch Hiller . . . Boston fandom is not going to like it very well when the burly Hamill starts to trade body checks with these former teammates of his.

* * *

Red, incidentally, was not too pleased over his turn of fortune . . . Like all other players, he hated to leave the world champions . . . But when he thinks it over, he will find that he will play more major league hockey than ever before, and that what he thought was a bad break in reality was a good one.

* * *

In the Eastern Amateur League last night, Johnstown came up with a 3-0 shutout over River Vale . . . This is only the third shutout the league has seen in 63 games this season . . . Boston Olympics scored one, a 5-0 whitewashing of Atlantic City, and Washington Eagles got the other, a 1-0 shutout over River Vale . . The National League has seen five in 53 games, three of them having been turned in by Turk Broda of Toronto Maple Leafs . . . Frankie Brimsek of the Bruins and Sam Lo Presti of the Hawks own the other two . . . Brimsek is leading Broda by one goal in the race for the Vezina Trophy . . . Broda won it last year and Brimsek three years ago as a freshman . . . That 1938-39 season saw Frankie also winning the Calder Trophy for being voted the outstanding rookie . . . He was also elected to the league's All-Star sextet.

Sports Around the Hub

Fielding Laurels Escape Red Sox

There is little in the official 1941 American League fielding averages, off the press this morning, to excite the Red Sox fan. Not one of Manager Joe Cronin's regulars earned a pace-setting spot and as a team they finished a mediocre fourth. The Indians, Browns and Yankees headed the club parade, in that order. Even stylish Bobby Doerr, the boy from the Far West who was the top-ranking second baseman in 1940, was no better than fourth in '41.

The least interesting of all averages, they further reveal—as many suspected—that the Sox were weakest defensively on the left side. Jim Tabor had the poorest record among third basemen and Ted Williams was close to the bottom among outfielders. Cronin was third on the shortstop list.

Yankee boosters must have received a jolt when they spotted the highly publicized Joe Gordon last in the second base column. Doerr was 13 percentage points better. However, both boys are great performers, regardless of what the figures suggest.

* * *

One of Boston's skating favorites, Lois Dworshak, popularly known as the rhythm girl of the ice, comes to the Garden next week with "Ice Capades of 1942." Born and raised in Duluth, Minn., a town productive of numerous hockey and figure skating stars, Miss Dworshak was a featured performer in "Ice Follies," "Ice Vanities," and "St. Moritz Express" before accepting a contract with "Ice Capades." She is an accomplished painter and hopes some day to hold an exhibition of her works.

* * *

"Ice Capades" will offer something new in the way of carnival entertainment. They will put on a special midnight show New Year's Eve, beginning at 12:15 a. m. There will be a regular show earlier in the evening. Also, there will be two breaks in the "Ice Capades" schedule—one on Dec. 30 and another Jan. 1, to allow the Bruins to keep National Hockey League dates.

* * *

The Colonial Steamship Company announces a special ski cruise out of New York Jan. 9, and every Friday thereafter during the month. The boat will sail up Long Island Sound to Providence, where chartered motor coaches will be ready to carry enthusiasts and their equipment to the new $1,000,000 ski center at Laconia, N. H. The cruise will arrive back in New York at 7 a. m. on Monday.

* * *

The baseball fan cannot help admire Monty Stratton, the former White Sox pitcher and coach, for trying a mound comeback in the minor leagues next summer. It takes courage, considering his handicap of a wooden leg. But even Monty himself must have an idea he is wasting his time. Unable to jump around and field his position, rival batters will bunt him right out of the park.

* * *

Last night was Harvard's in intercollegiate circles. Earle Brown's varsity basketball team snapped a losing streak and defeated Northeastern, 54-33, at Cambridge. The Crimson freshmen also triumphed over the Huskies, 67-60. At the Skating Club rink, the B. U. hockey team was easy for Clark Hodder's Harvards, 5-1. In swimming, the Crimson sank M. I. T., 52-33.

* * *

Shorts . . . The Boston College hockey varsity rests until next week, then prepares for its annual trip to Princeton and West Point. The Eagles already have beaten Yale and Northeastern . . . The visiting South American swimmers close their Boston stay tomorrow by looking at Plymouth Rock and luncheoning at the Hotel Statler. They leave for New York on a 3 o'clock train . . . A year ago today the B. C. Eagles left for the Sugar Bowl; Earle "Greasy" Neale was signed to coach Pittsburgh in the National Pro Football League . . . Vermont plays Tufts in basketball tomorrow night, at Medford.

Eastern Amateur Hockey League

	W	L	T	Pts	Goals For	Goals Agst
New York	13	6	1	27	96	67
Johnstown	12	5	3	27	83	63
Boston	11	3	2	24	84	49
Washington	9	6	2	20	79	82
Baltimore	7	10	1	15	75	85
River Vale	2	13	1	7	37	64
Atlantic City	2	12	0	6	51	98

Results Dec. 17

Johnstown 3, River Vale 0.
New York 5, Baltimore 1.

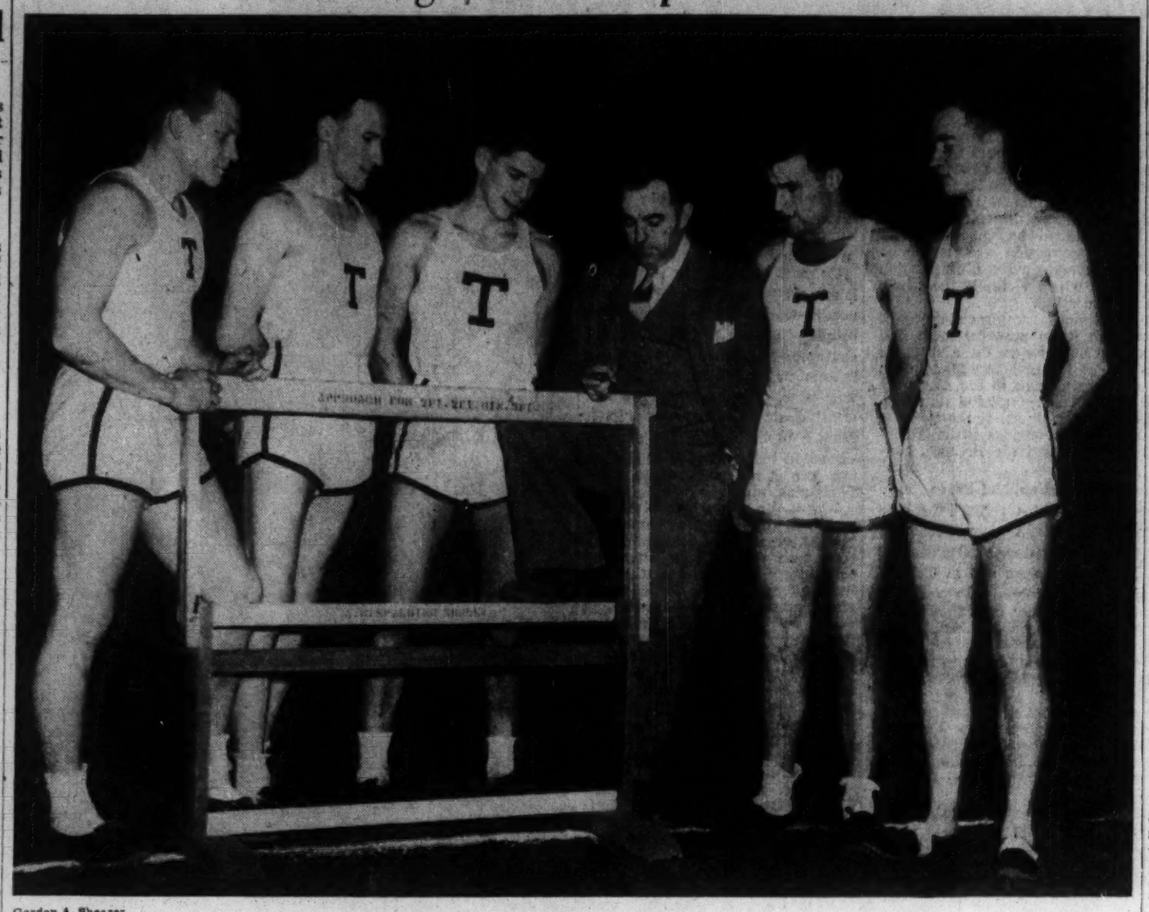
College Swimming

By the Associated Press

Results Dec. 17

Harvard 52, Mass. Tech. 33.
Tech Freshmen 36, Harvard Freshmen 28.
Mass. State 37½, Worcester Tech. 17½.

Discussing Track Prospects at Tufts



Gordon A. Shearer

Jumbo Coach Gives Instructions

Although Tufts varsity track team does not have a formal meet until next April, Coach Ding Dussault has already sent his team into action in two informal affairs. Last Saturday the Jumbos bowed to Harvard, but yesterday they swamped Boston College. No times or scores were released in the meet with the latter, but Tufts men took first place in 14 of 15 events split between the varsity and freshman teams. Above, left to right, are some of the Jumbo varsity men who participated in the meet at Cousens Gym, Medford, yesterday: Bruce Watkins, who tied for first in the high jump; Ray Valente, who won the 300 and was a member of the winning relay team; Warren Price, who tied for first in the high jump; Dusseault; Don Reid and Harry Drake, both of whom were on the winning relay team.

South American Swimmers Face Local Natators

Starting off with an informal lunch to which the public was admitted, swimming's contribution to the Good Will program between this country and South America took place here today.

Luncheon Guests

Six South American champions, including the holder of two world's records for women breaststroke events, arrived shortly before noon today and were guests at a luncheon in the Copley-Plaza Hotel. Many leading city and state officials as well as prominent sports officials attended.

At Brookline

In the evening an international swimming meet was scheduled to be held at the Brookline Swimming Club, with two of the outstanding events being the 300-meter medley relay for men in which a South American team will be opposed by the best swimmers of Harvard University, Springfield College, Massachusetts State College, and the Olneyville Boys' Club, and the 200-meter breaststroke for women. In the latter event, Senorita Maria Lenk, who holds the world's records in the 200 and 300-meter distance, will be opposed by Dorothy Leonard of Worcester, the American breaststroke champion.

The complete line-up follows:

100-yard backstroke for men—Pablo Silva, Brazil; Paul Nisti, Boston; Edward McNally, Pawtucket Boys' Clubs, and Alex Lisy, Providence Boys' Club.

Medley relay for men—Boston, Roxbury, Bunker Hill, and South Boston Boys' Clubs, and Brookline Swimming Club.

200-meter men's breaststroke—Carlos Sos, Argentina; Bob Muir, Brookline Swimming Club; Howard Jodka, Mass. State; Anthony Soltynok, Olneyville.

200-meter women's breaststroke—Señorita Maria Lenk, Brazil; Dorothy Leonard, Worcester; Frances Howarth, Whitinsville; Ruth Howarth, Whitinsville.

100-meter men's freestyle — Willy O. Jordan, Brazil; Ralph Gossler, Pawtucket; William Hawksworth, Worcester Academy; Bryant Nolan, Huntington School.

200-meter men's freestyle—Jose Marie Duranonia, Argentina; Alex Stepansevich, Pawtucket; James Doherty, Roxbury; Louis Antonellis, Boston; Philip Canson, Providence.

New National League Film 'Safe at Home' Makes Hit

By Ed Rumill
Staff Writer of The Christian Science Monitor

Thirty minutes of pitching tactics, catching strategy, pitch-stealing, footwork on double plays, infield and outfield handling of ground balls, tips on bunting and the finer points of umpiring is, in brief, the story of the new National League's promotional sound picture, "Safe At Home." Again directed and assembled by Ethan Allen, the one-time outfielder, it succeeded a luncheon by Bob Quinn at the Hotel Sheraton this noon.

With the aid of split screen shots and slow motion, Allen has come through with his best effort. Having sat through it, all a youngster needs to be a ball player is a glove, bat, pellet and a little practice.

Same Rhythm

The high light of the inside technique sequences are split screen scenes which prove a basic pitching and hitting rhythm holds true for all outstanding performers, regardless of individual mannerisms. For example, slow motion reveals that Mel Ott, with his extremely long, high kick into a pitch, and Johnny Mize, with his relatively short step, actually complete those motions at the same instant.

Allen has filmed a side-by-side motion scene of Curt Davis and Paul Derringer, who seemingly have widely dissimilar deliveries. The picture reveals the surprising fact that both hurlers complete the important act of getting rid of the ball at exactly the same instant—Derringer with his half sidearm, half overhand style, and Davis from his almost-underhand motion.

Stengel Speaks

A few laughs are provided by Mike Gonzales and Gus Mancuso of the Cardinals, who present a Spanish - American monologue; Fred Fitzsimmons and his highly animated pepper game; Lou Novikoff with his harmonica, and Casey Stengel with his chatter. Casey, among other things, tells of the shameful way Whit Wyatt treats his Braves.

The picture, produced by Pathe News, opens with a pictorial suggestion of the value of baseball in national defense morale and closes with several shots from the last World Series. You would hardly expect the Mickey Owen incident to be included, and it isn't. October classic scenes are confined to runners crossing the plate, and not to how they reached first base.

Large Cast

By expert planning and cutting, Allen has jammed the stressing of fundamentals of practically every phase of the game into the 30 minutes. Every school and club which has a baseball team, and every young player, should pick up helpful hints. Rookies as well as veterans play feature roles. There are Johnny Podgajny, Tom Hughes, Dick Errickson, Bill McCullough, Walker Cooper, Sibby Sisti, Frankie Gustine, Nick Etten, Frank Crespi, and Pete Reiser carrying out the details of their specialties. In all, between 50 and 60 players take part.

The disappearing art of bunting is demonstrated in a couple of flashy scenes by Johnny Hopp and Johnny Rucker, who can tap the ball and get down the first base line as fast as anyone.

"Safe at Home," of course, is available to schools, clubs, and organizations of any kind interested in the national pastime. To book a showing of the film, which is free of charge, one should get in touch with Braves Field as soon as possible. The demand is always great through the New England area.

Brown Varsity Coach of Track In Second Year

Special to The Christian Science Monitor

PROVIDENCE, R. I. — George Anderson, coach of the Brown varsity track team, is starting his second season as Brown track coach. At University of California, he won the IC-4A 100-meters in 10.5 at Harvard Stadium, in 1935, his sophomore year, and was undefeated that summer in the sprints as a member of the American team competing in Finland, Norway, Denmark and Poland. A football knee injury later handicapped him, but he came back in his senior year with a second in the IC4A low hurdles at Randalls' Island.

As California freshman captain, Anderson turned in a 9.4 century in the Fresno Relays, as well as times of 10.4 for 100 meters and 21 flat for 220 yards. He was California State schoolboy champion in the 220 in 1932 and '33 at John Muir High School in his home city of Pasadena, Calif.

Before being appointed track coach at Brown, Anderson coached in Central America, organizing track athletics and directing the national meets in El Salvador. He has a wealth of experience to build up track at Brown, which has not had an outstanding sprinter since Ken Clapp won the IC4A indoor 60-yard title in 1939 nor a top-flight hurdler since John Collier scored in the 1928 Olympics at Cambridge.

Starts Smashing Records

International

Visitor Shows Early Speed at Yale

Maria Lenk of Brazil, member of the first South American swimming team ever to compete in the United States, is shown working out at the Yale pool. Miss Lenk is breaststroke champion of Brazil and holder of many records, including the world record for the 200 and 400 meters. Yesterday in New Haven, Miss Lenk set a new American short-course record of 2m. 49.6s. for the 200-yard breaststroke.

Violets on Way To De-Emphasize Grid Schedules

NEW YORK, Dec. 18 (AP)—The breaking of football relations between Tulane and New York University, as shown in the Green Wave's 1942 schedule announced last night, may be the first indication that N. Y. U. is about to de-emphasize its schedule.

The stiff 1941 campaign the Violets underwent, during which they won only two games and lost to such standout outfits as Tulane, Missouri, Fordham, Texas Aggies and Penn State, caused a loud howl from undergraduate newspapers and alumni in recent days for the school either to cut down on the strength of its schedule or build up its playing material.

Up to now, school authorities gave no word that any change was contemplated. However, it was known that N. Y. U. and Tulane had an agreement for games in '41 and '42, both to be played in New York. Several days ago, Tulane asked that next year's game be shifted to New Orleans. At that time, alumni pointed out that if the Violets wanted an "out" from the '42 tilt, this was it.

College Hockey

By the Associated Press

Results Dec. 17

Harvard 5, Boston U. 1.
Yale 11, Colby 3.

Tennis Officials Help Pros Begin New Moneyed Careers

By Web Morse
Staff Writer of The Christian Science Monitor

While the United States Lawn Tennis Association is not a body known to be working in behalf of the professional game, in that it wears ear muffs when talk of open tennis is heard, it willingly or unwillingly gives the pros an excellent boost in the current national rankings. Both Bobby Riggs and Frankie Kovacs, recently turned to the money ranks, are placed number one and two, respectively, in the official ranking list.

Riggs, of course, won the national amateur title at Forest Hills, L. I., last year and Kovacs was runner-up. Such performances call for top ratings, but to issue the rankings after the players have abandoned the amateur ranks is to give them added prestige for publicity in their out-and-out quest for financial satisfaction.

Ranked as Amateur

Everyone would have known that they were deserving of the top places as amateurs, but there was no necessity for the U. S. L. T. A. to do so after they had turned professional. Although they probably would not have waited for the official rankings to come out, it would have been perfectly excusable for the official body to have ignored them and ranked only those who still had their amateur status.

The governing members of the amateur sport have given several logical reasons for not wishing to encourage and sponsor open tennis, but with known stars now professionals and the present war crisis at hand, it seems timely to prod the issue once more.

Open Tennis

If tennis is to be played again this coming summer it probably will be called upon to contribute in some way to national defense as will most sports. The professionals undoubtedly will be more than willing to offer their services, and since the whole plan is to make an attraction such that it will be deserving of gate receipt value, open tennis is the only answer.

As the amateur field stands today there are not many left who could match strokes with the professional line-up of Don Budge, Fred Perry, Elly Vines, and now Riggs and Kovacs. But the subject is one of such controversial value that it has the appeal and always will have until sufficiently tested.

Help Spur Game

In the past there has been no objection to open tennis among players. They, both amateur and professional, would like to try it and only the U. S. L. T. A. has firmly stood in the way and turned aside whenever the topic has been approached. If present conditions continue to curtail all sports projects, amateur tennis will not be attractive financially and the best solution and spur to the game for the present is the possibility of matching the amateur and professional in tournaments.

Despite war conditions such a move at this time might help lift the game in esteem and interest for a while at least.

Alabama Coach Compiled Brilliant Mark With Team

TUSCALOOSA, Ala., Dec. 18 (AP)—Frank W. Thomas is heading West with the University of Alabama football team for the Crimson Tide's third bowl appearance in 10 years—this time the Cotton Bowl at Dallas, Texas.

Short, stocky, serious, Thomas came to Alamaba 11 years ago, succeeding Wallace Wade who went to Duke. Since then his teams have thrice won the unofficial Southeastern Conference championship, twice gone to Pasadena Rose Bowl.

No one has called Frank Thomas a showman. Few ever have thought of him as a colorful individual. But no one ever said that his football teams lacked either color or efficiency.

Best Since 1934

Alabama coaches think the 1941 edition is the best Crimson Tide team since the undefeated eleven of 1934. It has three all-Conference stars in the line-up—end Holt Rast, guard John Wyhonic, and triple-threat halfback Jimmy Nelson, whom Thomas says he'd rather have than All-America Frankie Sinkwich.

"Nelson may not make as many yards," says Thomas, "but he'll win more ball games for you."

Nelson helped make Alabama the most respected team in the conference this season, scoring eight touchdowns and passing for four others. Pass-interception has been his specialty, and his punting, passing and punt returns have been the biggest weapons in the Alabama arsenal.

Not First Time

It won't be the first matching of wits between Thomas and Coach Homer Norton of the Texas Aggies. In 1928, when Thomas was winding up a brilliant four-year tenure at the University of Chattanooga, he played Centenary, then coached by Norton. Then, as now, Harold (Red) Drew was Thomas' chief assistant, and scouted the Centenary team. Chattanooga won 21-14.

Thomas sent Drew to scout the Aggies against Washington this year, with hopes for equal success.

Off season Thomas is an ardent baseball fan. He was a star third baseman at Western State Normal, in Michigan, and turned down a big-league contract to enter Notre Dame in 1919. There he played three years as varsity quarterback under Knute Rockne, graduating from the Notre Dame law school in 1923. He came to Chattanooga as backfield coach the next fall, went thence to the University of Georgia to introduce the Notre Dame system as backfield coach, and then returned to Chattanooga as head coach in 1925.

Coaching Record

At Chattanooga his teams won the Dixie Conference championship three seasons in a row. Returning to Georgia as backfield coach in 1929, he remained at Athens until after the 1930 season, succeeding Wade at Alabama in January, 1931.

Against Texas A. & M. New Year's Day he will be seeking his 85th victory as Alabama coach. The Tide, since he has been at the helm, has lost 15 and tied 5 games, This year Alabama won eight and lost two.

Beavers Had Difficulties

CORVALLIS, Ore., Dec. 18 (AP)—Oregon State, which entrains tomorrow for North Carolina to play Duke on New Year's Day in the transplanted Rose Bowl game, has behind it a tradition for being only so-so in intersectional football.

The Durham duel with Duke will be the 20th intersectional engagement since OSC went in for football. Of the previous 19—none has been in the Rose Bowl—the Beavers won 10, lost eight and tied one.

Two victories were against opponents hardly of major football status, the Hawaiian All-Stars and the University of Hawaii, beaten during an island voyage in 1939.

Nebraska Team

The Beaver record would be a lot better if Coach Lon Stiner had side-stepped a trio of games with the University of Nebraska, his alma mater, in 1933-35-36. The Huskers whipped OSC 22-0 26-20 and 32-14. Long before Stiner ever thought of coaching at Oregon State, Nebraska took a couple of falls out of the Beavers, 17-7 in 1917 and 14-0 in 1924.

Disregarding Nebraska, the Western Rose Bowlers look pretty good intersectionally. Certainly the school has a record for upsetting eastern favorites. OSC skyrocketed Pacific Coast grid stock in 1933 by winning a stunning decision, 9-6, over a powerful Fordham team that was being nominated for national honors. That game came after OSC had held the long-unbeaten Southern California Trojans to a scoreless tie, using only 11 men. A week after the Fordham game it stopped off at Lincoln to play Nebraska. That ended the glory.

Began in 1915

Unbeaten Duke's Jan. 1 rival began playing intersectionally in 1915. The Oregon Aggies (the name was changed to Oregon State in the late 1920s) of that vintage knocked over the Michigan Aggies 20-0 at Lansing. Later in the same year Syracuse came to Portland and won 28-0.

Among Oregon State's best intersectional showings: 20-0 victory over Marquette in 1926, 25-13 win over New York U. in 1928 and a 14-7 win over Detroit U. in 1929.

Late Bulletins

CHICAGO, Dec. 18 (AP)—Pro Bowl game between the winner of Sunday's title battle between the New York Giants and Chicago's Bears, and a squad selected from the nine other National Football League teams, will be played at New York, Jan. 4, instead of at Los Angeles, Commissioner Elmer Layden announced today.

The game, driven away from the west coast by the war, will be a benefit for the Naval Relief Society of the Third Naval District, Layden said. It will be played at the Polo Gronuds, the Giants' home park. The All-Star squad will assemble in New York, Tuesday to begin drills under the coach whose team loses Sunday's game here.

* * *

HARTFORD, Conn., Dec 18 (AP)—Gerard P. Roy, a pitcher for Fostoria in the Ohio League, a St. Louis Cardinals' farm, enlisted in the Marine Corps here today.

George Franck and Clint McClaine of the Giants of pro football have enlisted in the Navy, and a mate, Chet Gladchuk, selected the Army.

Norwich Ski Team at Sun Valley Meet

Special to The Christian Science Monitor

NORTHFIELD, Vt. — Competition in the Sun Valley intercollegiates in Idaho will high light Norwich University's 1941-42 ski schedule announced by Maj Don C. McCallister, athletic director.

Three Norwich skiers formed a Maroon team which left this week for Sun Valley. They were Allan Beck of Barre, cross-country racer; Merrill Barber of Brattleboro, Olympic jumper; and Sam Constant, former Burlington boy, who is an expert downhill runner. At Sun Valley they will compete in events that will cover a four-day period from Dec. 29 to Jan. 1.

Four February competitions were listed for the Norwick skiers. On successive week ends during that month the Horsemen will compete in meets at Dartmouth, at New Hampshire, at Middlebury and finally in their own winter carnival here.

Glass Replaces Juzwik

NEW ORLEANS, La. (AP)—Halfback Bob Glass of Tulane will play for the East team in the East-West game here Jan. 3 in place of Steve Juzwik of Notre Dame, who has been inducted into the Army, Coach Andy Kerr of Colgate announced.

Canadian Amateur Hockey

By the Canadian Press

O. H. A. Senior A
Toronto Marlboros 7, Kingston 3.
A. B. C. Senior
Kimberley 3, Red Deer 2.
Pacific Coast Intermediate
Vancouver 4, New Westminster 3.
Saskatchewan Senior League
Yorkton 5, Moose Jaw 2.
Saskatoon 5, Flin Flon 4 (overtime).
Manitoba Junior (North Division)
Canadian Ukrainian Athletic Club 7, East Kildonan 6.

College Fencing

Result Dec. 17

Middlebury 14, Fordham 13.

In the opinion of Dr. George Hauser, Minnesota line coach, the Gophers of 1941 were the greatest of all Gophers.

Chicago Bears Are Favored in the National Football League Championship Play-Off

Records Entitle Defenders To Honors Against Giants

Midwest Sidelines

Special to The Christian Science Monitor

CHICAGO—The sun was shining last Sunday when the Green Bay Packers' passer, Cecil Isbell, threw a pass to Don Hutson, who never fails to catch them. But that sun hit the eyes of the man who never misses just at that moment when the pass was thrown to him and he did miss it. The Packers will tell you that was the crucial moment of the game and they would be playing the New York Giants this Sunday instead of the Chicago Bears if that pass had been caught.

The Bears were behind 7 to 0 and here was another sure score, but it didn't work that way and the Bears turned in a neat 33-to-14 victory. So this Sunday the game for the Professional Football championship will be played here in Chicago at Wrigley Field, and just about takes us through to the end of December for the last game of the season.

There is little doubt in most persons thoughts who have seen the pro games this year but what the Bears have what it takes to give the New York Giants a day they will not forget for some time. Against Green Bay the Bear line was truly superb and such play will stop the fleet runners in the Giant backfield. The Bears showed they were ready for a forward passing game by the way they handled the expert Packer passing combination. There were 28 passes tried by Green Bay and only 13 connected.

Fewest Passes

The boys from Gotham will not bring with them a star passer and the record shows that they threw the fewest passes in the league while winning the Eastern division title. In fact a look at the National Football League team chart for the 11 games of the regular season shows the Bears as the leader in more classifications than all the other teams put together.

Out of nine new records in the league for the season, the Bears set eight of them. Little wonder then that the boys from Chicago are the popular choice as the winner when the sun goes down next Sunday.

* * *

This is a big week in the Big Ten basketball season, for the teams will play 12 games without Ohio State playing any. In addition, for the first time, teams representing Big Ten schools will take part in playing double-headers in the Chicago Stadium. In the early season games the conference schools have fared quite well except against the service teams which really are All-Star aggregations.

The Great Lakes Naval Training Station team has won five games in six starts, losing only to a fine Ohio State team and the Rantoul team from Chanute Field treated Illinois to its first loss of the season when the Fliers won 40 to 38. It was homecoming for Bill Hapac of the Chanute Field squad who is one of the Illini's basketball immortals. Just two seasons ago this young man set numerous records, most important of which was the high score in one game for the total of 34 points. Playing with Bill were former stars from New York niversity, DePaul, Michigan, Bradley and Indiana.

18th Straight

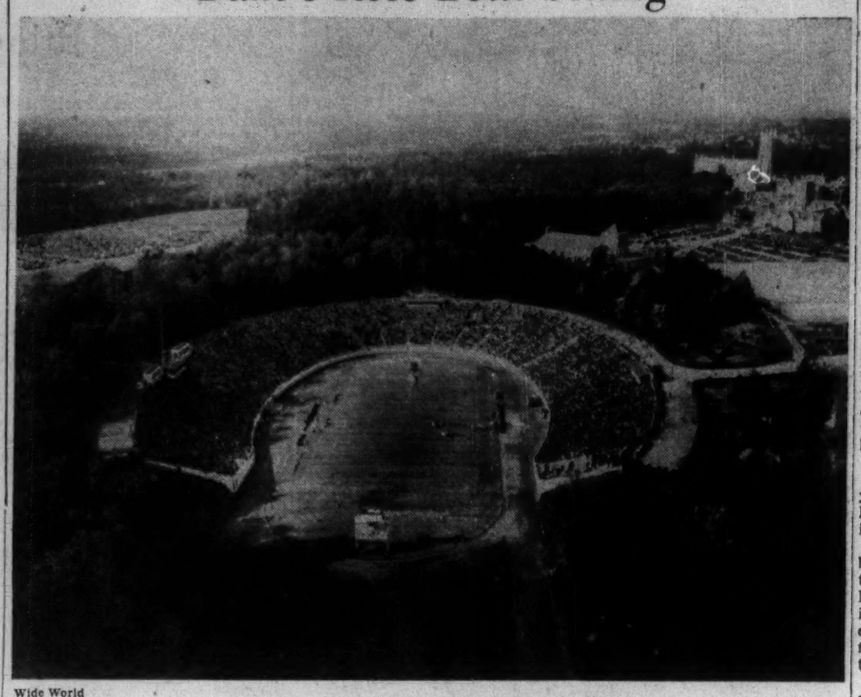
Wisconsin won its 18th consecutive game when it defeated Notre Dame, 43 to 35. This Saturday the Badgers take on Marquette from Milwaukee in the annual battle that always turns out to be a spectacular affair. Wisconsin won last year and has taken a one-point decision this year, so there is no doubt there will be a capacity house to see the game. Friday the Boilermakers of Purdue take on the Navy team from Great Lakes and from that we will be enabled to measure the possibilities of coach "Piggy" Lambert's boys. If they can do as well as Ohio State with the sailors you can look for the Purdue team to be the factor in the Big Ten race that has been expected of them.

Minnesota is expected to be in there with Ohio State and Purdue fighting for first place but their game with Creighton this Saturday will not afford the right measure, so we will have to wait for the Gophers, until they play Ohio State in Columbus on January 3rd.

Michigan did a little better than expected when they won from Michigan State 37 to 20. The Spartans are an experienced team while the Wolverines had two sophomores in their starting line-up. Next Friday Michigan plays Notre Dame and since the boys from South Bend have played Wisconsin, Michigan can be measured by what they show in this game. Iowa made a good start when they defeated Washington University last Saturday. This Saturday they play Butler who usually have one of the better basketball teams and from this contest you can judge whether the Hawkeyes will land in the first or second division in the Big Ten.

Ed Felt

Duke's Rose Bowl Setting



Wide World

Shift Rose Bowl Game to Duke Stadium

View of Duke Stadium where the twenty-eighth renewal of the Rose Bowl football game will be played on New Year's Day by virtue of an agreement between officials. Because of the war, Army authorities had requested cancellation of the contest on the west coast. Duke Stadium normally seats 35,000, but with the addition of temporary bleachers it can accommodate 50,000. Oregon State College is the western bowl representative this year. (In the right background is seen part of Duke University.)

Hershey Sextet Back on Top In Western Group

By the Associated Press

Thanks to an air-tight defense and good fortune, the Hershey Bears were back on top of the American Hockey League's western division standings today.

The Bears scored a 2-0 overtime victory over the Pittsburgh Hornets on a gift goal last night to move out in front, a half game ahead of Indianapolis and Cleveland, who are tied for second.

Goalie Yanked

After three periods of scoreless hockey the break came unexpectedly for Hershey in the 10th minute of the extra session, when Bob Goldham batted the puck from back of the Pittsburgh goal and Lloyd Roubell, Hornet captain, unintentionally kicked it into the net for the first score. Coach Larry Aurie yanked goalie Harvey Teno and sent in six forwards in a desperate drive to tie the score, but the strategy backfired and resulted in the second Hershey tally, Kilby MacDonald took a pass from Frankie Mario and slapped the puck into Pittsburgh's unprotected nets, seven seconds before the final whistle.

The Buffalo Bisons capitalized on Pittsburgh's defeat by edging out the Washington Lions, 1-0, in another overtime contest, increasing their margin to two games over the tailend Hornets in the western group.

Second Straight

Goalie Claude Bourque chalked up his second straight shutout for the Bisons and his third of the year, offsetting a sparkling exhibition of goal tending by Bert Gardnier, former Montreal Canadiens goalie, making his first start in the Lions' nets.

Jack Toupin rapped in the winning tally with the assistance of Dede Klein at 2:57 of the overtime period to give the Bisons a 2-0 edge over the Lions in the season's series.

500 Grid Leaders Expected At Convention of Coaches

Special to The Christian Science Monitor

ANN ARBOR, Mich.—Michigan football coach and president of the American Football Coaches Association, Herbert O. (Fritz) Crisler, predicts that at least 500 grid leaders will attend the annual convention of the association to be held at Detroit Dec. 29, 30 and 31.

Convention headquarters will be established at the Book-Cadillac Hotel, which will be the scene at the same time of the annual convention of the National Collegiate Athletic Association.

Joint Luncheon

A high light of the three-day program will be th ejoint luncheon Wednesday, Dec. 31, when both associations will pay tribute to two of football's greatest figures, Fielding H. Yost and Robert C. Zuppke. Yost retired as Michigan's director of athletics last summer after devoting more than 50 years to athletics. Zuppke, for the past 29 years head football coach at Illinois, announced his retirement from the position this fall.

Outstanding feature on the opening day's program will be the meeting of the rules committee of the coaches' association. Composed of 38 members, this committee will discuss possible rule revisions and then will submit any recommendations it may have for changes to the football rules committee which will meet at Phoenix, Ariz., Jan. 4.

Day-Long Affair

Chairman of the association's rules committee is Coach Lou Little of Columbia. It is anticipated that this group's meeting will be a day-long affair at which a number of questions will be considered.

Among these probably will be a possible clarification of the new substitution rule to remove still further any possible delay from the game. One of the criticisms of the rule has been that substitutions by defensive teams have held up the play of offensive teams and the committee will weigh the question of recommending a time limitation for inserting substitutes.

Speeded Up Games

Crisler expressed the belief that there is general satisfaction among the coaches with the rules as they now stand, including the new substitution rule. He pointed out that the latter has helped to speed up the game as evidenced by a reduction in the average time of Western Conference games from two hours and 26 minutes in 1940 to two hours and 18 minutes this past season.

Another important session will be held Dec. 30 when the two associations will meet together to discuss "Competitive Athletics: Their Contribution in a Crisis."

Tulane President Shortening List Of Gridiron Play

NEW ORLEANS, Dec. 18 (AP)—Tulane University, which set an all-time southern attendance record this season by playing before more than a quarter million fans at six home games, is shortening its playing season and practice session to take the strain off the football players.

"I believe that, insofar as the player is concerned, much of the sport and enjoyment of the game is being lost," said President Rufus C. Harris, recently elected head of the Southeastern Conference. "In a large sense football has become a drudgery to the students who play it."

He has recommended a spring training schedule of 30 days with practice limited to an hour and a half a day and adoption of an eight-game schedule by 1943 which would begin the first week in October and end on Thanksgiving Day.

Tulane's schedule of nine games for 1942 was announced here last night at the annual football banquet.

Three new opponents, Southern California, Georgia and Mississippi State, are to be met. Alabama, Mississippi, New York University and Boston College were dropped.

The schedule:

Sept. 26—U. S. C. at Los Angeles. Oct. 3—Auburn; 10—Rice; 17—Georgia at Athens. Oct. 24—North Carolina; 31 Vanderbilt. Nov. 7—Mississippi State; 14—Game here opponent to be announced—Thanksgiving Day—Louisiana State in Baton Rouge.

'Athletics-as-Emergency Requires'—Asa Bushnell

NEW YORK, Dec. 18 (AP)—Reforming of college athletic programs to make them of real and effective service to the country will be considered here Jan. 9 when representatives of some 80 New England and Middle Atlantic States universities gather for their annual schedule-making convention.

"I am not advocating athletics-as-usual," said Asa Bushnell, executive director of Eastern Intercollegiate Athletics, in calling the meeting. "I am advocating athletics-as-the-emergency requires."

Bushnell urged sports authorities to avoid the hysteria which may prompt cancellation of games and meets "just for the sake of doing something of a seemingly patriotic nature." He advised awaiting developments before deciding what events should be dropped or added.

National Hockey League

	W	L	T	Pts	Goals For	Goals Agst
Toronto	11	4	0	22	53	29
Boston	10	3	2	22	53	38
New York	9	6	0	18	55	45
Chicago	7	4	3	17	39	37
Detroit	5	8	1	11	30	43
Montreal	4	11	1	9	35	57
Brooklyn	3	13	1	7	29	69

Betty Newell Outstanding Woman Star

NEW YORK, Dec. 18 (AP)—Betty Hicks Newell, the 105-pound housewife from Long Beach, Calif., who came east to win the national golf title in her first trial, is the woman athlete of the year.

The youthful shotmaker, who already has turned pro and given up all chance of retaining the crown, was placed first by 24 of the 66 sports editors who competed in the Associated Press' annual poll.

Her 101 points, compiled by giving her three for each first-place ballot, two for second and one for third, shot her far ahead of another bride, Mrs. Elwood Cooke, whose tennis campaigning brought her 69 points.

Ranked No. 1

The former Sarah Palfrey Fabyan was ranked the United States No. 1 woman racket wielder earlier in the week.

Mrs. Newell replaces Alice Marble, professional tennis queen, at the head of the list. Miss Marble, leader in both 1939 and 1940, was inactive much of the time since early spring and she slumped to fifth place with 36 points, in contrast to the 216 of a year ago.

Third and fourth places went to a pair of young swimmers, Nancy Merki nosing out Gloria Callen, 46 to 43.

Other Top-Notchers

Others in the top nine were Patty Berg, golfing professional; Helen Crlenkovich, swimming; and Mrs. Babe Didrikson-Zaharias and Betty Jameson, golf.

For the first time in recent years Sonja Henie Topping, darling of the figure skaters and movies, failed to draw a response from any of the sports critics.

The voting:

Athlete and Sport	Firsts	Points
Betty Hicks Newell, golf	24	101
Sarah Palfrey Cooke, tennis	11	69
Nancy Merki, swimming	8	46
Gloria Callen, swimming	9	43
Alice Marble, tennis	9	36
Patty Berg, golf	3	22
Helen Crlenkovich, swimming	0	8
Babe Didrikson, golf	1	7
Betty Jameson, golf	0	6

Four points: Pauline Betz, tennis.
Three points: Helen Jacobs, tennis.
Two points: Dorothy Kirby, golf; Dorothy May Bundy, tennis; Gretchen Fraser, skiing; Marjorie Gestring, swimming; Prince Neufer, swimming; Jean Lane, sprinting.
One point: Helen Davis, driver of trotting horses; Phyllis Otto, golf; Evelyn Chandler, skating; Marion Miley, golf.

Louisiana State's Grid Schedule for Next Fall

BATON ROUGE, La. (AP)—Two football teams named for New Year's Day bowl games, Fordham and Texas A. & M., appear on Louisiana State University's grid schedule for 1942, announced by athletic director T. P. Heard.

The new foes replace Texas, Holy Cross, Florida and Louisiana Tech.

The schedule:

Sept. 26—Texas A. & M.
Oct. 3—Rice Institute at Houston; 10—Mississippi State; 17—Mississippi; 24—pending; 31—Tennessee at Knoxville.
Nov. 7—Fordham at New York; 14—Auburn, site to be decided later; 26—Tulane.

In the Dugout

with Rumill

Yankees Still Standout Club

Speculation on the next big league-pennant races, at this winter date, may be entirely out of order. Too many things can happen between now and mid-April to change the picture. Every day young men are filing into the Army and Navy. However, this much is apparent: no rival club in the American League came away from the December market with enough additional strength to challenge the Yankee dynasty in 1942. The world champs should make it two straight.

What might have happened if the international situation had not taken on such a grave outlook, is another story. But the cautious attitudes of the Red Sox, Indians, White Sox and Tigers was a decided "break" for Ed Barrow and Joe McCarthy, who went to the meetings lacking an eagerness to trade or buy.

Bid on Camilli

The Yankees did, of course, make an effort to buy Dolph Camilli from the Dodgers. But McCarthy and Barrow did not go to the market with that move in mind. They merely joined the bidding when Larry MacPhail announced a willingness to part with the first baseman. However, with or without Camilli, the Yankees will again be the best balanced outfit in the majors when the teams walk to the starting line about four months from now.

The Red Sox, closest to the Yankee machine at the end of the last flag race, came out of Chicago with Ken Chase and Johnny Welaj. To acquire them from the Senators Joe Cronin parted with Jack Wilson and Stan Spence. There was little excitement in either Boston or Washington when this deal was announced, which is as it should be. If the Red Sox give the Yanks a battle in '42, it will be because young players like Johnny Pesky and Tony Lupien have tightened Cronin's infield defensively without weakening the attack.

Dykes Gets Moses

The Chicago White Sox, 24 games off the 1941 pace, gave up Mike Kreevich and Jack Hallett to the Athletics for Wally Moses. It was the first step in the campaign of Jimmy Dykes to bolster his offense, which last season was the weakest in the circuit. But he still is some distance from the Yankees. Kreevich gives Connie Mack that center fielder to replace Sam Chapman, who is now working for Uncle Sam. Connie also bought Buddy Blair from Newark to play third base.

The tale at Cleveland is sad. Instead of strengthening at the meetings, the Indians, now managed by Lou Boudreau, lost considerable ground. Bob Feller joined the Navy and Rollie Hemsley was sold to Cincinnati—a battery which won 25 games in '41. Boudreau's only newcomer is Vernon Kennedy, an experienced pitcher, but hardly a Feller. The Indians will do well to finish in the first division.

Second Base Hole

Del Baker parted with Frank Croucher and Bruce Campbell at the big league sessions, picking up Jimmy Bloodworth and Doc Cramer in exchange. The Tigers lost a shortstop in Croucher, but probably located that second base replacement for Charley Gehringer in Bloodworth. Campbell for Cramer looks like an even swap. A change of scenery might help both.

Could the Tigers have been certain that Hank Greenberg would be around for 154 games next season, Baker probably would have made a deal for Rudy York, the slugging first sacker. But now York must be retained to drive in the runs. At least two National League clubs were interested in Rudy, if the Bengals could have waived him out of their circuit.

The St. Louis Browns, who probably needed new faces as much as any outfit under the big top, failed to make a major deal. The front office spent most of its time trying to get the league's sanction on a franchise shift to the Pacific coast. Good defensively, only fair at bat and poor on the mound in '41, the Browns will merely be starting in where they left off.

Brazilian Star Sets New Record In Breaststroke

NEW HAVEN, Conn., Dec. 18 (AP)—Maria Lenk, only woman member of a troupe of South American swimmers competing against Yale here last night, swam the 200-yard breastroke in 2m. 49.6s., announced as a new American women's short course record.

Señorita Lenk, Brazilian and South American champion in all breaststroke events, swam alone against time in an exhibition featuring the meet, first in a tour of the United States by the South Americans. The previous record for the event was 2:51.3, Yale officials said, set by Fujiko Katsutani of Honolulu in 1940.

In dual competition, the South Americans broke even with Yale, each winning three events.

The results:

50-Yard Freestyle—Won by John Pulleyn, Yale; second, Luis Alcivar, Ecuador. Time—:23.6.
100-Yard Freestyle—Won by Willy O. Jordan, Brazil; second, Everett MacLeman, Yale. Time—0:54.6.
100-Yard Backstroke—Won by Dan Dannenbaum, Yale; second, Pablo Silva, Brazil. Time—1:01.6.
100-Yard Breastroke—Won by Carlos Sos, Argentina; second, John Meyer, Yale. Time—1:06.6.
440-Yard Freestyle—Won by Jose Maria Duranona, Argentina; second, Rene Chouteau, Yale. Time—4:56.6.
100-Yard Medley Relay—Won by Yale (Dannenbaum, Meyer, and Johnson); second, South Americans (Silva, Sos, and Jordan). Time—1:01.7.

College Basketball

By the Associated Press

Results Dec. 17

East

American International 42, New Hampshire 32.
Johns Hopkins 44, American U. 31.
Penn State 37, Syracuse 29.
Moravian 47, Washington (Md) 31.
New York U. 55, Newark 17.
Colby 37, Wesleyan 34.
West Virginia Tech 34, Bluefield 32.
Temple 60, Lehigh 38.
Dickinson 43, Susquehanna 32.
Toledo 57, Albion 31.
Dayton 42, Wichita 19.
Providence 63, Lowell Textile 34.
Brown 53, Clark 35.
Niagara 45, Cornell 42.
Oklahoma A & M 39, George Washington 28.
Catholic U. 46, Maryland State Teachers 20.
Columbus 55, Potomac State 41.
Akron 51, Washington & Jefferson 36.
Dartmouth 53, Fordham 32.
West Virginia Wesleyan 61, Davis Elkins 56.
Harvard 54, Northeastern 33.
Alliance 40, Fredonia State 36.

South

High Point 60, Rio Grande 20.
Louisville 54, Transylvania 43.
Arkansas 43, Central (Okla.) 23.
Pensacola Naval Air Station 34, Alabama 30.
Cententary 43, Loyola (New Orleans) 35.
V. M. I. 67, Bridgewater 31.
Marshall 57, Southwestern (Kan.) 30.
House of David 37, Washington & Lee 32.
King 37, Roanoke 32.

Midwest

Morningside 38, Northern Illinois Tchrs 28.
Kansas Wesleyan 72, College of Emporia 40.
Macalester 42, Carroll 41.
Mankato Tchrs 35, Winona Tchrs 24.
Wallace 38, Detroit Tech 36.
Wayne 36, Western Ontario 22.
Michigan Normal 43, Bowling Green 39.
North Central (Ill.) 59, Illinois Tech 30.
Eureka 46, Elmhurst 37.
Oregon 38, Xavier 25.
Western Union 43, Parsons 41.
Evansville 59, Delta 46.
St. Cloud Tchrs 52, Moorhead Tchrs 42.
Spearfish Tchrs 37, Dickinson Tchrs 29.
Chicago Tchrs 44, Cornell College 41.
Pittsburg (Kan.) Tchrs 46, Warrensburg 40.
Dubuque 44, Penn College 28.
St. Ambrose 48, St. Louis 34.
Kansas 36, Denver 35.
Purdue 38, U. C. L. A. 27.

West

Montana Normal 54, Lewiston Normal 26.
San Francisco State 60, Whittier 44.
West Texas State 71, Arizona 52.
La Verne 40, Chico State 36.
Utah 41, Willamette 22.
Idaho 40, Missouri 28.
Howard Payne 47, Ouachita 39.
Texas Tech 48, Texas A. & M. 36.

Bill Dickey Monopolizes 1941 A. L. Fielding Honors

CHICAGO, Dec. 18 (AP) — Seven fielding records were broken or equaled in the 1941 American League baseball season, official averages disclosed today, and accounting for almost half of them was the veteran Bill Dickey, New York Yankee catcher. Dickey, for the 13th year, caught 100 or more games—a major league record. The fact his achievement came in successive years was another new mark. He tied a third record by executing a double play unassisted against St. Louis.

In addition, Dickey led all catchers in fielding with .994, the same figure that won him a tie for first last season.

Double Play Mark

Meantime, he and his teammates established a double play record of 196. First basemen of the league combined to establish another mark when five of them finished with 100 or more assists apiece.

Tying modern major league records were pitcher Johnny Babich of the Philadelphia Athletics, Pinky Higgins of Detroit and Luke Appling of Chicago's White Sox. Babich had five putouts in one game. Higgins and Appling shared a comic role—each had three errors in one inning.

Dickey was one of three players repeating their top fielding performances of 1940. Lou Boudreau, new Cleveland manager, again led the shortstops with .966 and George McQuinn of the St. Louis Browns, the first basemen with .995.

Gehringer First

Other No. 1 fielders for their respective position were second baseman Charlie Gehringer of Detroit, .982; third baseman Ken Keltner, Cleveland, .971; outfielder Mike Kreevich, Chicago, .994 and Pitcher Eldon Auker, St. Louis. Auker, one of 25 pitchers who played errorless ball, was ranked first by virtue of handling the most chances—57 in 34 games.

Cleveland, tied with New York last year for team fielding honors, was in first place alone this year with .976. Other fielding highlights of the year included:

The eight teams fielded at a .972 average, two points better than last season . . . Kreevich (outfielder) played 77 consecutive games without an error, Gehringer (infielder) 40 . . . Of the infielders, other than first basemen, Washington's Jimmy Bloodworth had the most total chances, 840 . . . Chicago's Joe Kuhel led the first sackers with 1,562, Philadelphia's Sam Chapman the outfielders with 452 and Chicago's Mike Tresh the catchers in both total chances, 580, and putouts, 488 . . . Phil Rizzuto participated in 109 of the Yankees' 196 double plays . . . Of the first basemen, Washington's Jim Vernon and Cleveland's Hal Trosky each took part in five double plays in one game and Dick Siebert of Philadelphia twice had six assists in a single game . . . Joe Di Maggio of New York and Philadelphia's Wally Moses and Sam Chapman, all outfielders, each aided in five double plays.

Two Ends Elected to Lead Texas Gridders in 1942

Special to The Christian Science Monitor

AUSTIN, Texas—Two ends have been selected to captain the 1942 University of Texas football team. They are Wallace Scott of Tyler and Joe Schwarting. Bith will be seniors next year. They received letters for the first time this year. Neither was a regular.

Coach Dana X. Bible awarded letters to his entire squad of 37 players. Sixteen of the players are seniors and Coach Bible will not have a first-string player returning.

'Sign Up and Shut Up'—Mack

PHILADELPHIA, Dec. 18 (AP) — Major league baseball players had best be prepared to "sign up and shut up" when next season's contracts arrive, Connie Mack predicted today.

For with the war creating an uncertain future for professional sports, the venerable manager of the Athletics feels that club owners will refuse to gamble with player contracts calling for astronomical salaries.

But the wise gentleman whose sense of fair play long ago earned the nation's accolades, expressed the opinion that bonus clauses could be written in to provide for additional player compensation if club receipts hold up.

"None of us knows what the season holds in store," he went on, "and there'll have to be a limit to our financial commitments.

"Bonus contracts might be one way of solving the problem. Naturally, the player wants to do as well for himself as he can and he shouldn't be made to suffer if it turns out to be a good baseball year.

"On the other hand, it doesn't seem right that the club owner should have to take all the risk. After all, the player has been pretty well taken care of, year in and year out, whereas there've been plenty of clubs in distress, even in prosperous baseball years.

"It seems to me that if there ever was a year when we ought to be careful, this is it. This is a time of sacrifice anyway."

Mack is sure that professional sports have a major place in the nation's war efforts as a public recreation and diversion, but:

"It may be that many fans will be so busy or so preoccupied with war problems that attendance will decline. We can't afford not to blink at that possibility."

As far as the A's contracts are concerned, they will be held up until shortly before the Feb. 1 deadline, Mack said.

"I feel that by waiting we're likely to learn more about what to expect before we send out the papers," he added.

"Personally, I have great faith in baseball and am certain it will survive in good shape."

Monty Stratton To Try Pitching Again

LUBBOCK, Texas (AP)—Monty Stratton, the lanky Chicago White Sox pitcher whose brilliant big league career was halted by a hunting accident, will attempt a comeback as playing manager of the Lubbock Hubbers in the Class D West Texas-New Mexico League.

Stratton, who has served as coach with the White Sox two years, has signed a contract with the Lubbock club for the 1942 season. He was released by the White Sox last week. Stratton said he would try pitching in spring training and if not successful, would then become a bench manager.

Hockey at a Glance

By the Associated Press

Results Dec. 17

American League

Buffalo 1, Washington 0.
Hershey 2, Pittsburgh 0.

American Association

St. Paul 4, Fort Worth 2.
Omaha 6, Kansas City 4.

Eastern Amateur League

Johnstown 3, River Vale 0.
New York 5, Baltimore 1.

Tonight's Schedule

National League

Detroit at Brooklyn.
New York at Chicago.

American League

New Haven at Indianapolis.

American Association

St. Louis at Kansas City.
Minneapolis at Tulsa.

RESTAURANTS

NEW YORK CITY

Susan Prince
Luncheon
Dinner
Open Sundays
9 a.m. to 8.30 p.m.
808 LEXINGTON AVENUE
(Between 62nd and 63rd Streets)
Rhinelander 4-9313

THE Canterbury Lunch
331 MADISON • AVE.
Serves home cooked food in a cheerful atmosphere at most reasonable prices.
Self Service
11:00 A. M.-2:30 P. M.
No Liquor Served

Susan Palmer's 4 West 49th St. Rockefeller Center Section
POPULAR PRICED RESTAURANT
Every Dish a Delicious Home-Cooked Specialty
YOU CAN PAY MORE ! YOU CAN'T EAT BETTER !

BROOKLYN, N. Y.

Tel. Ingersol 2-3356
THE TRAYMORE
DINING ROOM, INC.
Dinners 65c-85c, Luncheons 35c-50c
Lincoln Road at Ocean Avenue
Next to Brighton Line Prospect Park Station

HOTEL REGENT RESTAURANT
BROADWAY at 104th ST.
"Mom's in the Kitchen"
LUNCHEON 40c — 50c
EVENING DINNERS From 70c
OPEN SUNDAY AT 12 NOON

Readers of The Christian Science Monitor
Will enjoy the hot breads, fried chicken, fresh vegetables and other delicious dishes served in our cafeteria and sandwich shop. Special combinations at breakfast, luncheon and dinner
DIXIE KITCHEN
AIR CONDITIONED
1 EAST 48TH STREET, NEW YORK
One Block from Radio City

We Serve Only the FINEST MEATS
Hot Tasty Sandwiches
Turkey, Roast Beef, Delicious Hamburger
THE TURKEY BAR
1916 Church Ave. Bu. 4-9139

BUFFALO, N. Y.

FAMOUS FOR FOOD
LAUBE'S CAFETERIA
Corner Pearl and Eagle Streets
OLD SPAIN 660 MAIN STREET

KENMORE, NEW YORK

DELQUA DINER
3480 DELAWARE AVENUE
A GOOD PLACE TO EAT
OPEN DAY AND NIGHT
On Route 384 to Niagara Falls

POUGHKEEPSIE, N. Y.

Smith Brothers Restaurant
Open daily year round 13 Market Street
SPECIAL SUNDAY DINNER
11 A. M. to 8.30 P. M. 65c to $1.00
Famous Since 1847

CONNECTICUT

Howard Johnson's Restaurants
Branford Milford
Darien New London
Fairfield West Hartford

TheJUMBLESHOP
28 WEST 8TH STREET—SPring 7-2540
CHRISTMAS DAY DINNERS
Served for $1.35 and $1.10
1 p. m. to 10 p. m. MERRY CHRISTMAS

RESTAURANT DRURY LANE
47 EAST 49TH STREET EL 5-9548
CHRISTMAS EVE—Candlelight Buffet Supper. Music.
CHRISTMAS DAY—Old-fashioned Christmas Dinner, Noon 'til 9.

"BETTER 'OLE"
MADGE SURTEES
9 EAST 47TH STREET
• Serving a Special •
Christmas Day Dinner
$1.25 From 12:30 to 8:30 p. m. EL. 5-9699
Enjoy an Old-Fashioned CHRISTMAS DAY DINNER in one of New York's most interesting and unique old houses . . . Served from noon until 8:30 p. m. $1.50
LITTLE OLD MANSION
61 East 52nd Street PLaza 8-0296

Frances Bell Inn
12 EAST 48TH STREET EL 5-8081
A Most Delicious CHRISTMAS DAY DINNER will be served from 12 'til 8:30 p. m.
Price $1.25

BLACKAMOOR RESTAURANT
250 W. 79th, Bet. Bdwy. and West End. TR 4-7240
Luncheon 35c—50c—75c
Dinner 65c—99c
OLD FASHIONED CHRISTMAS DINNER
12 to 9 P. M. 99c

STELLA CARLTON'S
45 East 49th Street
Southern Fried Chicken, Steaks, Chops
BUSINESS MEN'S LUNCH 55c
Closed Sundays

blue bowl RESTAURANT
Luncheon .50-.75 157 E. 48th S., N. Y. C.
Dinner .75-1.25 ELDORADO 5-9243
CLOSED SUNDAYS

Discriminating About What You Eat?
You'll like our carefully selected, delicious food prepared from the finest all-American recipes. Lunch, Tea, Dinner. Open Sundays.
The HEARTHSTONE
15 East 48th Street PLaza 3-1434

CASTLEHOLM
344 W. 57th Street Cl. 7-0873
Most Popular Swedish Restaurant. Famous for its Smorgasbord, Luncheon, Dinner and Supper a la carte. Dancing evenings, also Exhibition of International Folk Dances. After-Theatre Specialties. Parking facilities.

MARY KIRBY'S SOUTHERN CUISINE
116 WEST 72ND STREET
Featuring Southern Fried Chicken, Fresh Vegetables, Home-Made Pastries
Hot Breads
Luncheon 30-85c Dinner 55-95c

Old Salt CLAM HOUSE
Mel Steinberg, Prop.
Featuring All Sea Food Specialties: Steaks and Chicken
2628 Broadway Bet. 99-100 Sts. Ac. 4-9103
Our Deviled Crabs Beyond Compare

Managers of restaurants advertised in The Christian Science Monitor appreciate your identifying yourself as a Monitor reader.

Christian Draws a Tree—Out of a Hat

By D. Muriel Savary

Winter was already on the heels of the short, colorful Swiss autumn, as Christian and his father set out for the forest soon after daybreak one morning. It was but October, yet the steep paths up the mountainside were already hard and frosty. Invigorated and manly after his three months' preliminary training as a "pilot" of the Alps, Christian felt well equipped for the adventures that lay ahead.

As the deep alpenglow had faded into blue darkness over the peaks of the Oberland the previous evening, he had hurried home with the exciting news that, in his father's absence, he had drawn a giant pine—growing high up on the "Mannlichen" path—from among the numbers jumbled together in a hat at the local village hall.

According to democratic Swiss custom, the burghers of Wengen had drawn lots for several hundred pines, which the Inspector of Forests, during his summer rounds, had marked and numbered for felling in the autumn. Every householder in the village would take an equal share of the rich timber within the wide boundary of the village's forestland, and it had been decided that the draw was the best way of apportioning the trees, since some grew high above the village, and others close at hand.

For the first time, Christian was to help with the whole task of felling and cutting the tree into the neat logs and faggots which would supply his home with fuel, for both heating and cooking, during a whole year.

Mounting the Mannlichen

Clad in woodmen's garb of warm jerseys under black velvet jackets embroidered with edelweiss, with jaunty little caps to match stuck on the backs of their heads, stout leggings, and rucksacks through which axes and a saw were slung, Christian and his father now strode steadily up the winding path. Soon the sound of crackling twigs fell upon their ears, and two cowherds appeared, their slow, even pace indicating that they carried heavy weights.

"Here come the ripe cheeses!" exclaimed Christian.

Strapped to each man's back were large wooden carriers gripping cheeses of huge proportions, "mountain cheeses" that had been stored in special huts at a steady temperature on the cool outskirts of the forest until ready for sale and consumption.

"Snow will be early this year," volunteered one of the men as they passed.

As they neared the neighborhood of the pine, Christian's father told him to keep his eyes on the trees. "Number seventy-seven must be quite near now," he said, and peering into the semi-darkness of the forest, Christian soon called out, "There it is!"

For a few minutes they rested, gazing down the almost perpendicular side of the mountain, past the village far below, into the Lauterbrunnen Valley, where the White Lutschinen flowed like a silver thread between towering rock walls.

"Now for the felling," remarked Christian's father as they moved into the twilight of the forest. "Swing your axe slowly and evenly."

A Deserted Nest

Suddenly they stopped. Softly swaying branches and a light rustling overhead could only mean one thing. A squirrel was retreating hastily to some vantage point where he could watch them at leisure.

"I wonder where his home is?" said Christian as he discarded jacket, cap, and jersey.

His father was busy, taking experienced measurements of the great pine. "We will fell the tree a foot from the ground," he said, "then the stump will be useful for holding the snow."

Together the axes rained blow after blow upon the massive trunk. Then the saw, handled by both, moved slowly back and forth, until at last the tree fell with a thud to the ground.

"Oh, look!" exclaimed Christian, pointing to the middle of the trunk.

There, in the warm shelter of the fine old tree lay the squirrel's nest, while quantities of nuts of all sizes rolled out onto the hard ground, his store for the winter.

With gentle hands they swept away nut shells and cone scales, probably left from breakfast by the squirrel in his hasty retreat. Then the warm lining of the nest was revealed, composed of springy moss and soft, new season's hay, tightly pressed together.

"What can we do to help the little fellow to make another nest?" asked Christian somewhat remorsefully.

His father's keen eyes scrutinized the trees around.

"Over to the right is a fine tree which won't be felled for many years," he replied. "We will put his nest and store of nuts inside that hole. It is not too high for us to reach, and looks as if it had been prepared specially."

The Squirrel's New Home

With great care they moved the squirrel's home, then packed the nuts in orderly heaps inside the hole, conscious all the while of two bright eyes watching every movement. When all was in order they picked up a handful of nuts from the ground and laid a trail from the old nest to the new one.

The sun had scarcely risen the following morning when the two once more strode upward. Christian could hardly wait to climb the last thousand feet, he was so curious to see if his little friend had slept in his new home. Not a sound broke the silence of the forest and for a moment, after reaching the tree, they thought it was deserted. Then, as their eyes became accustomed to the half light, they saw, silhouetted against the dark gray-green of the pine, the squirrel's red-brown coat. He was sitting upright in his new nest, his two front paws holding a nut which his teeth were cracking with much relish.

"Now that he has settled into his new home he will probably become quite tame," whispered Christian's father.

As soon as the little fellow realized he wasn't alone, he raced up the tree, but it was not long before he was swinging overhead with sure, athletic movements.

"Hello, Eichli!" exclaimed Christian, giving a Bernese touch to his name for the little fellow, a shortening of "eichhoernichen"—squirrel.

Faggots for Winter Fires

It was not until the sun was sinking like a great ball of fire behind the mountains that father and son finished work that afternoon. With natural pride they surveyed the logs and faggots. Chopping branches into equal lengths of two feet, trimming them and massing them tightly together into bundles, was fast developing Christian's talent for perfection of detail. Every faggot, he remembered with pleasure, would keep the fires in the tiled heating stoves burning for ten hours, and the small bundles of twigs would be used for lighting the fire of the cooking stove each morning.

"Goodnight, Eichli!" Christian called softly to the squirrel as he placed some choice nuts on the ledge of the nest before leaving.

Next morning snow was falling slowly, so the brightly burnished skis were carried up the path ready for the homeward journey that evening. As the day advanced the piles of logs and heaps of faggots, stacked beside the path, grew steadily, and at last everything was prepared for the descent by sleigh in a few weeks when snow would lie thickly.

The squirrel had been quiet all day, but just as they were gathering their tools together, and putting their skis on, he appeared. Perhaps he didn't want them to go, for as they went skimming down the path, he accompanied them part of the way.

When, at last, he stopped, the two turned and waved.

"It's only auf Wiedersehen!" cried Christian. "We shall meet again soon!"

Provincial Museum, Seville, Spain

"St. Joseph and the Christ Child," a painting by Murillo

Bring Out Your Hobbies!

Chard Walker, Neil Wiggin, and Peter Lonsberg Tell About Theirs

Today we have an amateur astronomer with us, and her letter is so interesting we think that many girls and boys who read it will want to start this hobby themselves. Chard Walker, of Los Angeles, California, is our astronomer, and our other hobbyists today are Neil Wiggin, of Peabody, Massachusetts, who collects coins, and Peter Lonsberg of Rock Island, Illinois, who collects knick knacks. Here is Chard's letter:

Sky Gazing

My most educational hobby is amateur astronomy. This hobby began in 1933 when, after reading a few library books on the subject, I visited the Harvard Observatory in Cambridge, Massachusetts. On that occasion I had my first look through a telescope. When I saw the craters on the Moon, the rings of Saturn, and beautiful star clusters, I began wishing I could have a small telescope of my own.

But it was not until after we had moved to California and I had become a member of the Los Angeles Astronomical Society that my wishes began to take shape in the form of a six-inch Pyrex telescope mirror. I was 14 years old then and I spent about one hundred hours during the next nine months grinding and polishing the main mirror and the small auxiliary flat mirror. My father and I worked two months constructing the telescope tube and its mounting, and other parts that required special machine work to finish them.

The completed instrument stands about five feet high, weighs 61 pounds, and represents an investment of about $30. It has been entered in the Los Angeles County Junior Museum Hobby Fair three times, twice winning First Place ribbons, and finally, together with an extensive astronomical exhibit, the Grand Trophy. A year ago it was in the L. A. County Junior Museum's exhibit at the County Fair in Pomona, California.

We have taken the telescope to various observing places such as Mount Wilson and Palomar Mountain, the future home of the new 200-inch giant. A person using the instrument can easily see the rings of Saturn, the bands on Jupiter and four of his moons, the craters and mountain ranges on the moon, and once a polar cap and an indistinguishable mark on Mars when that planet passed close to the earth two years ago.

Astronomy is the greatest of the natural sciences. In the study of astronomy, almost every known science is used, some more than others, of course. Because of this hobby, I have gained much scientific and mathematical information that I would not have gained otherwise.

Chard Walker

Here is Neil's letter:

If Coins Could Talk

"It is worth its weight in gold"; this familiar and old maxim will most likely, in a very short period of time, refer to my hobby. Many people are desirous of speaking in technical terms when referring to their various hobbies. Thus if I wish to speak in a technical manner mine would be entitled Numismatics. This is the science of collecting coins from prominent countries, and it also deals with the history of each individual country.

After gaining a large number of notebooks I selected one large one for this hobby. I was started on my hobby after a friend returned from a large number of places of interest abroad. This friend, upon his return, gave me several coins, and I was started on my hobby.

After getting my notebook, I could think of no means of supporting the coins in it until I came upon some large album edges.

Once I have the coins pasted in their proper places I leave a page following the coins. On these pages I compile the history of each individual country. Each and every coin has its own story although we may never be aware of every story.

Sometimes I wish coins could talk. Someday I hope to have a very valuable collection. My hobby has not fully been organized and, I am sure when it is, the proverb, "Great oaks from little acorns grow," will prove very true.

This avocation proves both interesting and educational for both young and old. Once again I would like to say: Star light, star bright, first star I see tonight I wish I may I wish I might get the wish I wish tonight. My secret wish: Oh for the day coins will talk and tell their tales of life.

Neil C. Wiggin

Here is Peter's letter:

A Collection of Miniatures

My hobby is collecting knicknacks. When I was about four years old, my mother's cousin brought me a little pig playing a violin. Later she bought me another pig playing a horn. That was the beginning of my collection.

Since that time I have collected about seventy-five small china figures. I have three little black dogs, one larger white one, two little china dogs, and one larger dog carved out of wood. Among my other china figures are a collection of rabbits, small elephants, three horses, a pair of kittens, a fawn, Dutch boy, water boy, two little statues, a hen on a nest, six little vases, a cowboy hat, a little shoe, swan, rooster with a wheelbarrow, a man on horseback, and a small ash tray with a figure of a horse on it.

At times I have received gifts of candy wrapped in cellophane with little china figures on them. In this way I collected Mickey Mouse, Minnie Mouse, Donald Duck, Goofy, Pinnochio. I have two soap figures, Ferdinand and the bull, and a panda. I used to have the dwarfs, but the soap became too dry, so they broke. I am going to try to get them in china figures.

I have a few things made out of wood and glass, a little wood train, some boats, and a paper weight made of a glass globe. In this globe are figures of two children with their guardian angel watching over them. There is a liquid in the globe and when you shake it, a snowstorm appears.

Indian things also interest me. I have two small tomahawks, two small canoe paddles, and several baskets.

Among the religious figures I have are a crib with the Christ Child with Mary and Joseph, some angels, the three Kings, shepherds, the sheep, oxen, and angels. I have also a small Christ Child in a little arch.

A chromium horse, chromium wheel, picture frame, a china football player, Red Ridinghood, a china basket with a pear on its lid, and a number of tiny teapots and watering cans decorated with little china roses almost completes my list of knickknacks. I hope some day to get a cabinet and to mount my figures in groups so I can always have them before me.

Peter Lonsberg

Letters Across the Sea

Our Mail Bag

Girls and boys in the British Isles are still eager to correspond with young people in America, although war hazards and demands have complicated their lives so much. Here is a quotation from a letter from Donald George R. (18), of Swansea, Wales, who would like to correspond with American boys, so as to learn more about the people in the United States.

"I live in one of the badly blitzed towns," he wrote. "So that, despite the censorship, our correspondence ought to be interesting. I am a student at Swansea University, where I am studying for an engineering (civil) degree. I am a keen swimmer and am interested in philately.

"I have been visiting Birmingham, staying with relations. As you may have read, our grand prime minister visited the town while I was there. He has already been to Swansea, where he received a great ovation. Among other visitors to Swansea were the King and Queen, and the prime ministers of the Dominions. The King and Queen are doing a great job by visiting the blitzed areas."

Here's hoping Donald will make many American friends through the Mail Bag!

Paging Eva O.

Many nice letters came in for Eva O., of Coventry, England, whose name was published in the Mail Bag some months ago. We forwarded them to her promptly, but the post office in England is beginning to return them to us with a notation "address not known." Will Eva, or anyone who knows her, please tell us where she is now, so that we can start these friendly letters off to her again?

Just in case some of our readers are wondering what kinds of correspondents they can make through the Mail Bag, we print below a few paragraphs from a letter that came from a girl in Glasgow, Scotland, for a girl in San Diego, California, whose name was published not long ago. Here they are:

A Letter from Scotland

I was nineteen last March and left school the preceding November with my Higher Leaving Certificate and Certificate of Fitness for the Scottish Universities and hope to go to the Glasgow University when the new session starts in October.

I am not certain as yet what my subjects will be but they will definitely include Latin and English Literature.

I am very fond of reading and embroidery and while, like yourself, I am most interested in hiking and nature study, I don't have much opportunity for these as we live right in the centre of the city.

For the past few months I have been looking after our business—as Mother is not able to and Father is an electrical engineer with the Admiralty. I find the work most interesting and the French I studied at school is now coming in useful as many of the people who stay with us can speak no English. Since I left school I have had a tutor for Latin and Greek but he is being called up to the Air Force so I will carry on my studies by myself till October.

I should especially like to hear about your schools, colleges and above all Nursery school work, when I am finished with University and College, i. e., in about five years' time.

To Start a Correspondence

Each girl or boy who sends a letter to this department must promise to answer promptly all letters received through Our Mail Bag.

It is our policy for girls to write to girls, and boys to boys.

When you write to someone whose name has been published in this column, enclose the letter in a stamped envelope, write on the envelope the partial address of the child as it was published, then put that envelope in another, addressing the outside one to The Editor of the Mail Bag, The Christian Science Monitor, Boston, Mass. Enclose also a note to the Editor, giving your full name and address.

If your letter is to go to a foreign country, you should probably put a five-cent stamp on the envelope. Ask at your local post office if you are not sure how much postage it will take.

Children writing from outside the United States should enclose stamps of their own countries for forwarding their letters. Do not attach these stamps to the envelopes. They will be exchanged here for American stamps.

A Reminder

When you write to ask to have your name published in the Mail Bag, remember to give the name and address of the person in your family who subscribes to The Christian Science Monitor. The privilege of having names listed is extended to young people in the homes of subscribers.

Holiday Schedule

The next page For Young People will be published on Thursday, Jan. 8. The page will be dropped on Dec. 25 and Jan. 1 on account of the Christmas and New Year holidays.

A Few Tricks With Sound

Try It Out Yourself—11

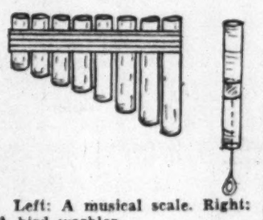
By Frank Gillard

What is a sound? When your friend speaks to you, what actually happens? You see his lips moving and, practically at the same instant, you hear what he is saying. Something must have passed from him to you, but, whatever it was, it was quite invisible. Actually, it was simply a vibration in the air.

When he spoke, your friend set the air moving in vibrations, or waves, and these waves traveled through the air to your ear. Then they set your ear drum vibrating, and that sent a message to your brain. It is a very wonderful process.

When you drop a stone into a pool of still water, the ripples, or waves, spread out in every direction. Just the same thing happens in the air when sounds are made. Ripples, or waves, scatter in every direction, and if they strike our ears, we hear the sounds. These ripples can travel in other materials besides air, in fact, very often they travel more easily that way.

To prove this, make yourself a simple telephone. Take a good length of string, 20 yards or more in length. You also need two lids, from tin cans. Punch a hole in the center of each lid, and thread one end of the string through each. Tie a knot in the string at the other side to prevent it from slipping back.



Left: A musical scale. Right: A bird warbler.

One at Each End

Now get a friend to help you. You must take one of the tin lids yourself, and your friend must take the other one. Then stand as far away from one another as you possibly can, with the string stretched tightly between you, and not touching anything from end to end. Hold your lid to your ear, and get your friend to whisper into his. You will hear the sound clearly in your ear.

Without the help of this "telephone" your friend's whisper would be inaudible at such a distance, so here is proof that sound waves travel more easily through string than they do in air. In the same way, by putting your ear to the ground, you can hear people approaching long before you can see them, or hear them, in the ordinary way.

Compared with light, and wireless, sound is rather a slow moving affair. To prove this, do this little experiment. Get your friend to take an old tin, or a bucket, and a hammer, and to stand in some position where he can easily be seen, but at a long distance away. Then you must take up a position as far away from him as possible, but still keeping him in sight. The further you can get from him the better. Watch him carefully. If you can borrow a telescope, or some field glasses, it will be a help. He has to make a noise by hitting the old tin with his hammer. You will see him do this, but it will be some seconds later before you hear the bang.

Sound, you see, lags behind light. That is why the thunder roll always comes after the lightning flash.

When Air Vibrates

A musical instrument is simply a means of setting the air vibrating. In a whistle, or an organ pipe, you make the column of air inside the instrument vibrate; on a stringed instrument it is the stretched strings which vibrate, and so on. You can make very interesting instruments of your own quite easily. A whistle is made from a hollow piece of bamboo cane blocked at one end with a cork, or some putty. Blow across the open end—not into it—and you get your whistle. Experiment with tubes of different length, until you get the note you like best. You will find that the longer the tube, the deeper the note. By taking a number of these tubes, different lengths, you can make a musical scale. Tune each one carefully by adjusting its length and, when they are all ready, fasten them together in one block, as shown in the diagram. Then you can play tunes on your own pipes.

If you have a moveable piston in a hollow tube—a tight pad of cotton wool, for instance, or a small cork pushed up and down on the end of a piece of stiff wire (hairpin wire will do), you can use it as a bird warbler. Blow across the top, and move the piston about at the same time.

You can have a lot of fun, too, by making yourself some musical glasses. Take eight glasses, or jars, and stand them in a row on the table. Tap each glass with a ruler, and listen to its note. You can change the note by pouring some water into the jar. Tune each jar until you have a scale, and then play yourself some tunes.

(Watch the page for Young People on Jan. 8 for another trick you can try out for yourself.)

Write About Your Hobby

How much do you enjoy your hobby? Write us a letter about it—300 or 400 words. If yours is one of the best hobby letters we get this month, we will publish it in the Hobby Column and send you a check for $1 or $2. If your hobby is unusual, or if you are working it out in a specially interesting way, we may ask you to write us one or two short articles about it and pay you space rates for them.

Neil Wiggin and the coin notebook he has made.

It does not matter what your hobby is, if your letter is a good one and tells why that hobby is attractive to you, it will stand a good chance of being published and of earning something for you. Send snapshots, too, if you have clear ones.

Get your letters written now and send them in soon. Remember—we are not limiting the number that will be successful in any one month. We want to get lots of good ones—and publish them, too. This invitation is extended to "Young People"—that is, those who are not over the usual college age.

Address your letters to:
Hobbies,
Junior Department
The Christian Science Monitor
One, Norway Street
Boston, Massachusetts

Waste Not, Want Not

"Give us your waste scraps and we will turn them into something useful."

That is what ingenious folk are saying in England today and it is not an idle boast. All manner of useful things are being made from waste by grown-ups and children alike.

Entries for a Guides' and Brownies' competition held during the summer included a patchwork pinafore made from odds and ends of material, a belt made from folded cellophane and a money-box that had once been a cocoa tin.

There were numbers of toys too—golliwogs, rag dolls, etc.—and model gardens containing glass ponds, stone paths, cardboard sheds, bushes constructed out of fir cones. It was hard to believe that such things had been made entirely from salvage. Some girls had built dolls houses, with furniture made from match boxes, cotton reels and strips of cardboard. One really smart suite of furniture was made out of an empty "Black Magic" chocolate box. The tracing linen used by architects had been converted into little garments; old woolen stockings were doing duty as children's suits, and bits of felt as tiny shoes.

When next you find yourself about to throw bits and pieces away stop and consider if they could not be turned into something useful. You will be amazed to find how little there is that can rightly be regarded as of no value at all.

Photograph by Victor Wolfgang von Hagen

A young coati is easily domesticated

The Coati Makes a Good Pet

Animals of Hispanic America—10

By V. W. von Hagen

The raccoon has a cousin who lives in the tropics. His name is coati. There is much that is similar in these two animals of the same family, and much that is different. Cousin Coati is, I think, the handsomer animal.

Instead of the black band across his eyes, such as distinguishes the raccoon, the coati has irregular white circles about his that make him look bespectacled. The coati's body is firmer than the raccoon's, the legs shorter, his feet turn in, pigeon-toed, when he runs.

The coati has a ringed tail similar to the raccoon's and the same coarse brown fur. But where they differ is in the shape of their noses. The raccoon's nose is shorter and seems to belong to its face; that of the coati is long, soft, and inquisitive. This not only changes the shape of its face, but its character as well.

The coatis—the most intelligent of the jungle animals—move in packs, giving out a long, high, screeching whistle as they scurry over the ground, ringed tail held high, and long, inquisitive nose to the ground. To see the dirt fly when they dig in the ground like a dog, or to watch them racing along, one would say that their real home is on the ground. But watch them climb to the top of a tree, romp out to a distant branch and secure some ripe fruit, and you will think that, like the monkeys, the tree is their real home.

The Coati Has Many Names

The coati has a wide range of activities and a wide range of names. In Mexico it is a pisote, in Central America a tejon, in Panama a suto, in South America a coati. But no matter what he is called he is the same curious, inquisitive, mischievious coati.

His virtue is persistence. Once the tantalizing fragrance of a ripened fruit or the scent of a large, thick grub comes to his sensitive nostrils, he will continue to work, struggle, dig and climb until he has ferretted out that which attracted him in the first place. His interests are universal, nothing small or large goes by without his sharp brown eyes selecting it from the multitude of distractions and singling it out for investigation. If it is something that he knows, he will approach it in a little lope, his large tail waving. If it is new and strange, Cousin Coati gratifies his inquisitiveness cautiously. He approaches the object with a preoccupied air as he walks slowly forward, nose to the ground, feet with their large claws turned inward. When he is close to the object he stops, lifts his long, sensitive nose and sniffs.

One of the Family

If the coati is captured young and brought up about a house, he becomes domesticated, just like a dog—a bit more mischievous, but just as tame. He will follow his master into the forest and run by his heels, answering calls, as if he had known man for centuries. Occasionally, when the whistle of a coati-pack comes to him, he will lift his nose, sniff the air, and mournfully (as if unwilling to respond to his old instincts), his tail dragging low, go off to see his old jungle cronies. In two or three days he is back again, settling down easily to the affairs of his adopted household.

(The next article will be about the quetzal—the bird that for centuries was believed to be only a legend.)

(Although Dr. von Hagen was taken into custody in Los Angeles, Calif., according to published newspaper reports, under Presidential proclamation concerning "enemy aliens," in these articles he does not express any views on political affairs.)

Florists are now featuring in the Christian Science Monitor exquisite flowering plants – a perfect gift for those you love.

'The Lady Comes Across' at Shubert—New Disney Feature Film

Jessie Matthews Starred In New Musical Comedy

By Edwin F. Melvin

Some first-rate talents have been assembled for "The Lady Comes Across," the new musical comedy which made its bow last evening at the Shubert. But the right formula does not seem to have been discovered yet to display them to their best advantage. The hit of the evening seemed to be a nonsense ditty which bears the noncommittal title of "February" and in comic style commiserates on the deficiencies of this month in comparison with its fellows. Joe E. Lewis' style of singing here distantly resembles that of Bert Lahr.

To be sure, the song has nothing to do with the story. The plot falls more on the shoulders of Jessie Matthews, the English musical comedy and movie star, who, unless memory fails, has not been seen before on the stage in Boston. She has a bright and attractive way with a song, and a playful manner of acting which suits this narrative of a visiting actress, out of a job, who offered her services to the F.B.I, thinking those letters stood for a radio station, and found herself employed to break up an espionage ring.

It seems that she had already dreamed much of what was to follow. That naturally gave her a decided advantage until events began to happen which were not in her dream. But by that time most of the plot which Fred Thompson and Dawn Powell had devised was exhausted. At best it is a slender yarn, which starts promisingly but runs down hill through the first act and has pretty well disappeared by the second. Some of the situations along the way are ribald and some of the jokes are anything but refined.

* * *

Mischa Auer of the movies, who is the third of the principals in the cast, has some amusing moments but they are too few for a man of his comic abilities. During part of the first act and much of the second he is masquerading in feminine attire. The disguise might have served well enough for a short interlude but it wears thin before the evening is over and leads him into broad antics which are not in his best style.

The dancing, which has been prepared under the eye of George Balanchine, is more promising than fully realized. The most elaborate number, a "Coney Island Ballet," begins in admirable fashion for a light choregraphic number. It is skillfully danced by Eugenia Delarova, Marc Platt, and Lubov Rostova, who lead the ensemble, but it is disappointing in the light of some of Mr. Balanchine's previous achievements in this field. Gower and Jeanne, elsewhere in the program, have a pretty dance number in the more usual musical comedy style. And there are some attractive though not outstanding ensemble numbers.

* * *

Vernon Duke's music is in his characteristic style, pleasant to hear but hard to hum or whistle. John La Touche's lyrics tend to be in the satirical vein, and like the dialogue many of the lines run to double entendre.

The company is a large one. Wynn Murray, whose clarion voice makes the most of every syllable of the songs which come her way, is one of the conspicuous contributors. Ronald Graham sings well the few melodies which are allotted to him but gives more of his attention to the plot. Ruth Weston has a prominent role as an uncultivated dowager. Stiano Braggiotti is the villain of the yarn, and the Martins turn up here and there with close harmonies.

'The Lady Comes Across'

At the Shubert—New musical comedy, presented by George Hale, in association with Charles R. Rogers and Nelson Seabra, with a book by Fred Thompson and Dawn Powell, music and lyrics by Vernon Duke and John La Touche, choreography by George Balanchine, scenery and costumes by Stewart Chaney. Book directed by Romney Brent and production under the supervision of Morrie Ryskind. The cast includes the following:

4 Souvenir Hunters	The Martins
The Mayor	Maurice Gosfield
Jill Charters	Jessie Matthews
Tony Patterson	Ronald Graham
Otis Kibber	Joe E. Lewis
Elmer James	Mort Stevens
Mary	Betty Douglas
Mrs. Riverdale	Ruth Weston
Campbell	Gower (Champion)
Kay	Jeanne (Tyler)
Babs Appleway	Wynn Murray
Ernie Bustard	Mischa Auer
Alberto Borel	Stiano Braggiotti
Baroness Heistrom	Helen Windsor
The Phantom Lover	Marc Platt
Ballerina Comique	Eugenia Delarova
Ballerina	Lubov Rostova

Jesús María Sanromá

Soloist in the Beethoven "Emperor" Concerto at the Boston Symphony Orchestra concerts tonight in Cambridge and Friday afternoon and Saturday evening in Symphony Hall.

Youth Symphony Concert

Taken as a type, the American conductor is, above all else, a chorus leader. He is himself only when directing a body of singers. He knows his music primarily by the way of voices and secondarily by way of instruments. He is himself when he holds the stick, if he happens to use a stick, over a choir, whether of men, of women, or of men and women together.

A lively illustration of the matter came to evidence at Symphony Hall yesterday afternoon, when Wheeler Beckett put the Apollo Club of Boston through the measures of the Pilgrims' Chorus from Wagner's "Tannhaüser," to the entertainment of the subscribers to the Boston Symphony Orchestra Youth Concerts. Given opportunity to interpret the glorious tune of Wagner's, written for an aggregation of tenors and basses, Mr. Beckett distinguished himself as he hardly has done with a purely instrumental setup.

* * *

Not that he has fallen short of success as an orchestral conductor. Indeed on this very day he handled his 70 Boston Symphony men in a performance of the Venusberg music from "Tannhaüser" with the highest skill, and shaped the playing in a style that only the most seasoned master of the baton could match, to say nothing of surpass. But the Pilgrims' Chorus—if he could keep up a mark like that in an extended choral work, directing a singing society of sopranos, altos, tenors and basses, he would be a man of music for the town to talk about and for other towns to inquire about.

Happily, Mr. Beckett began learning choral conducting the wrong way round; or another wording for it, he took it for granted as an innate gift which he possesses as an American musician. He has the knack by national inheritance. Belonging in the native stream of singing-school teachers and chorus leaders, he had only to swim the current. He did not waste time, then, trying to cultivate a talent that was his birthright, but he made a systematic study of what the American man of music has normally known nothing about—the technique of conducting an orchestra. Now, accordingly, with seasons of symphony practice behnid him, he can lead an orchestra-accompanied choir with complete assurance and mastery. He can direct both singers and players to a triumphant outcome. He has the instrumental as well as the vocal department in perfect command.

* * *

Talk about an audience, Mr. Beckett knows how to call one out, if the crowded auditorium and the applause at the Youth Concerts indicate anything. Prizes were distributed to certain of the young folks yesterday who had satisfied the judges in an essay contest of their merits as writers, namely:

Gloria Cutler, Nancy E. Mercer, Edward Proodian, Jr., and Joan Bowers; first prize to fourth, in Victor records.

Other pieces in which the Apollo Club assisted were the Prisoners' Chorus from Beethoven's "Fidelio," the Soldiers' Chorus from "Faust," and "The Beautiful Blue Danube" Chorus by J. Strauss. Orchestral items besides: Overture to "Leonore," No. 3, by Beethoven, and the Ballet Music and Waltz Scene from "Faust."

W. P. T.

Miss Cornell on Coast

In spite of blackouts and air-raid alarms, Katharine Cornell grossed $15,367 in her final week with "The Doctor's Dilemma" at the Curran Theater in San Francisco. With her two hundred and fifty-fourth performance, Saturday evening, she concluded a transcontinental tour and what is said to be the longest run the comedy has ever enjoyed.

Marcus Blechman

Charles Weidman and Doris Humphrey

Who will open their new repertory season in New York on Dec. 26.

Symphony Hall Exhibition

In the exhibition room on the first balcony floor of Symphony Hall water colors by the New England painter, W. Lester Stevens, will be on view through the concerts of this week. This artist, who is known both as a painter and teacher, has been the recipient of many honors.

The water colors depict scenes of Gaspé Peninsula, material which has inspired many Americans in recent years. The rock formations and sheer contrasts of sea and coastline, the vivid color and interesting light are inviting to the painter. There is a stark picturesqueness which is a challenge and the natural beauty seems to be offset by the small weather-worn dwellings and the activities of the people.

Mr. Stevens' water colors are notable for clarity and for emphasis of decorative features. All elements of design are decisively outlined and firmly shaped, and he seems to enjoy painting the boats and rocks and houses and animals with emphasis and vigor. The design carries in its forthright, articulate manner.

D. A.

Dumbo Makes Flying Start In Film at Keith Memorial

Reform the lexicons. Rout the purists. Elephantine will not again mean what it used to mean until men and women and little children have forgotten the irresistible, the piquant Dumbo. Dumbo who? Why, Dumbo Jumbo, of course—Mrs. Jumbo's precocious child who flies through the air with an ease that makes the daring young man look like a mundane fellow. Dumbo is the baby elephant with the enormous ears who appears anything but streamlined as he trips over his trailing lobes. Don't judge too soon. Wait till you see him soar. If Dumbo has not yet been chosen an air mascot, the oversight should be remedied immediately.

Already his achievement has been considered sufficient to merit a new biographical film—in Technicolor—at the Keith Memorial. Its compilation is the work of Walt Disney and a whole staff of assistant Boswells. With succinct appropriateness, they name their new work after its captivating star.

* * *

The story of "Dumbo," by Helen Aberson and Harold Pearl, begins with a patient and longing look in Mrs. Jumbo's eye. Storks flying in mass formations are dropping little parachuted bundles all over the circus winter quarters. But, as Casey Jones, Jr., grunts and puffs the circus train into motion, Mrs. Jumbo is still dejected. And then, at last, a special delivery stork cuts his way through the mist and clouds and leaves Dumbo.

Thus begins the story of the elephant's child, Disney version. But soon, despite his utterly winning qualities, Dumbo trips over those ears and turns the act in which his mother figures into a fiasco. Angered by resulting taunts, Mrs. Jumbo flies into a rage and tears things apart generally. For this, she is locked up in chains. As for the desolate Dumbo, he is made into a ridiculous last assistant' clown. But just as Crusoe had his Friday and Pinocchio, his Jiminy Cricket, so Dumbo has his Timothy Mouse, a doughty foe of injustice who terrifies the sneering members of the Lady Elephants Gossip and Trunk Wagging Circle and then sets about helping Dumbo out of his gloom. Inadvertently the two friends drink some champagne and when next seen are atop a high tree.

* * *

A covey of vagabond crows scoff at the notion that Dumbo could have flown. Timothy chides them for their mockery. Finally, with his and their encouragement, Dumbo takes off, supported strongly, magnificently, powerfully by his gracefully spreading ears. It remains only for Dumbo to flash his unique talent before a tentful of gaping spectators, secure his mother's release from an abandoned cage, and get her a streamlined observation car.

"Dumbo" is a film to be welcomed not only for itself but for what it may signify about Disney pictures. The newcomer to the Broadway has nothing to do with Bach and Beethoven. It is specifically and successfully concerned with telling an entertaining story in delightful and humorous images. Most of "Dumbo" is charming. The early sequences, the story of the relationship between Dumbo and Timothy, the wistful poignancy of Dumbo himself are utterly appealing. Among the more memorable sequences may be recalled the visit of Dumbo to his mother in her jail, the fantastic dance of the pink elephants which is full of surrealistic imaginings, the series of pep talks delivered by Timothy, the meeting with the crows, and that breathless climaxing power dive which Dumbo brings himself out of just a split second before he reaches the sawdust.

* * *

Unfortunately, Mr. Disney either does not desire to, or is as yet unable to, eliminate the vulgar and the grotesque from his story telling. The persons of the clowns are repulsive rather than funny. And the drinking episode—can we not even have a Disney film free from alcoholism—was not essential to the happy outcome. The promise in Disney's type of achievement has yet to be fully realized. In the meantime, "Dumbo" provides a ready treat for the family. It has been done with the customary collaboration of great skills. The tunes by Oliver Wallace and Frank Churchill make for pleasant listening. The "voicing" by Sterling Holloway, Cliff Edwards, Edward Brophy, Herman Bing, Verna Felton, and Eddie Holden is excellent. Dumbo, bless his heart, speaks only with his limpid eyes.

* * *

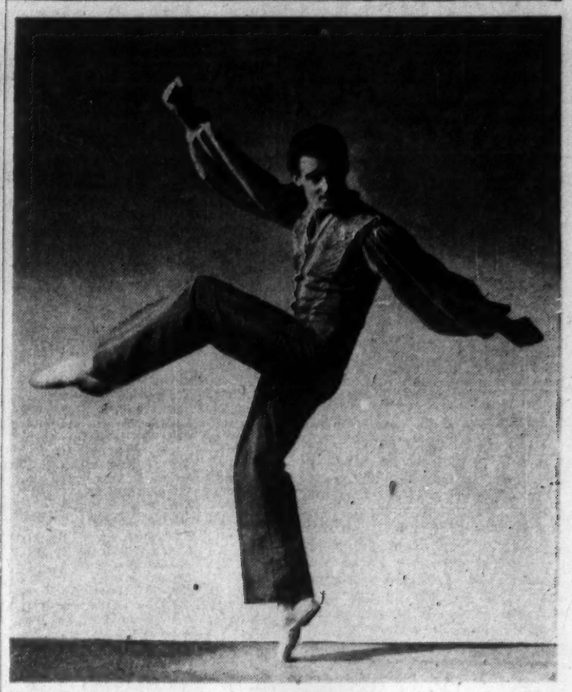
'Rise and Shine'

"Rise and Shine," the other feature at the Keith Memorial, will go down in history—if history pays it any heed—as the film in which Jack Oakie made the crucial, last-minute touchdown in his sleep. By so doing, Mr. Oakie rock-a-byed the story to a hilarious climax. The last moments of "Rise and Shine" are certainly its funniest. The film was directed by Allan Dwan from a screen play by Herman J. Mankiewicz, who was working from "My Life and Hard Times," by James Thurber.

How much of Mr. Thurber's inspiration has been retained, is hard to say. As it passes, punts, plunges, and runs this is that annual football story done with the tongue in the cheek. You know the one about the gambler who takes gambling interest in Clayton College, wins on its repeated successes, and then decides to take advantage of the odds on the big game with Notre Dame by betting against Clayton. This necessitates kidnaping the Clayton mainstay, etc., etc.

Mainstay of both the teams and the picture is Mr. Oakie, playing a character named Boley Bolenciewcsz. Boley is noted for his football prowess, his capacity for sleep, and his inability to remember when Columbus sailed the ocean blue. He hazards 1863. The plot, of course, is complicated by the fact that Clayton must have a winning football team, since it is well known in American education that a college without a football team is more to be pitied than a college without a library.

Happily, "Rise and Shine" doesn't take any of this nonsense seriously. Caught up in Boley's scholastic adventures are George Murphy as a thoroughly engaging night club hoofer sent to scout Clayton for the gamblers; Linda Darnell as a pretty co-ed of unspurred animation; Walter Brennan as an old rip; Sheldon Leonard, who manages to keep a straight face as the gambler; Donald Meek as a professor with predilections for magicianship; Ruth Donnelly and Raymond Walburn as comic fronts for the gambler; Donald MacBride as a frustrated football coach, and Emma Dunn as a professor's wife. Leo Robin and Ralph Rainger have written some appropriate tunes.



Maurice Seymour

Anton Dolin

Leading male dancer of the Ballet Theater, which will tenant the Boston Opera House for five performances, Jan. 21-24.

Symphony Concert Program Changed

The "Emperor" Concerto of Beethoven has been substituted for the Third Symphony of Howard Hanson on the Boston Symphony program for the concerts of tonight in Sanders Theater, Cambridge, and tomorrow afternoon and Saturday evening, in Symphony Hall. Since Dr. Hanson is unable to be present to direct his work, Richard Burgin will conduct the entire program. Jesús María Sanromá will be the soloist. The other items of the program are Walton's Overture, "Portsmouth Point," and Richard Strauss' "Symphonia Domestica."

Entertainment Timetable

Music

Sanders Theatre, Cambridge—Concert by the Boston Symphony Orchestra. Richard Burgin, conducting. 8.

Tomorrow

Symphony Hall—Concert by the Boston Symphony Orchestra. Richard Burgin, conducting. 2:30.

Theaters

Plymouth—"Letters to Lucerne," presented by Dwight Deere Wiman. By Fritz Rotter and Allen Vincent. With Grete Mosheim, Sonya Stokowski, Nancy Wiman, Faith Brook, Katherine Alexander, Phyllis Avery, Mary Barthelmess, and Beatrice de Neergaard. 8:30. Matinees Thursdays and Saturdays at 2:30. (Last week.)

Shubert—"The Lady Comes Across," presented by George Hale. Starring Jessie Matthews. 8:30. Matinees Thursdays and Saturdays at 2:30.

Little Theaters

Playhouse, 36 Joy Street—Cerelli's "Christmas Concerto," Ballet by Katharine Schroeder. Old French and Latin Carols. Conducted by Victoria Glaser. 8:30.

Peabody Playhouse—"Rocket to the Moon," by Clifford Odet. Presented by the Ford Hall Forum Players. 8:30.

Films in Boston

Exeter—"International Squadron," Ronald Reagan. 2, 5, 8:10. "Our Wife," Melvyn Douglas and Ruth Hussey. 3:20, 6:30, 9:35.

Fenway—"International Lady," George Brent, Basil Rathbone. 2:15, 5:25, 8:35. "Married Bachelor," Robert Young and Ruth Hussey. 11:45 a. m., 4, 7:10, 10:20. Cooking School: 1:30.

Keith Memorial—"Rise and Shine," Jack Oakie and George Murphy. 9:35 a. m., 12:25, 3:15, 6:05, 8:55. "Dumbo," in color. 11:10 a. m., 2, 4:50, 7:40, 10:30.

Kenmore—"Man About Town," Jack Benny and Dorothy Lamour. 1, 4:25, 8:05. "Caravan," Charles Boyer and Loretta Young. 2:50, 6:15, 9:50.

Orpheum—"Lydia," Merle Oberon. 11:30 a. m., 2, 6:30, 10. "Unholy Partners," Edward G. Robinson. 9:55 a. m., 1:20, 4:50, 8:20.

Metropolitan—"One Foot in Heaven," Fredric March and Martha Scott. 11:25 a. m., 2:55, 6:10, 9:25. "Small Town Deb," Jane Darwell and Bruce Edwards. 10:20 a. m., 1:35, 4:40, 8:05.

Modern—"It Started with Eve," Deanna Durbin and Charles Laughton. 11:10 a. m., 2:45, 6:20, 9:55. "Swamp Water," W. Huston, Walter Brennan and Ann Baxter. 9:30 a. m., 1:05, 4:40, 8:15.

R. K. O.-Boston—"Go West, Young Lady," Penny Singleton, Glenn Ford, Ann Miller. 10:35 a. m., 1:50, 4:45, 7:40, 10:10. Stage Show. 12:10, 3:15, 6:10, 9:05.

Scollay Square—"It Started with Eve," Deanna Durbin and Charles Laughton. 11:50 a. m., 3:10, 6:25, 9:45. "Swamp Water," W. Huston, Walter Brennan and Ann Baxter. 10:15 a. m., 1:30, 4:50, 8:10.

South Station Theater—"Mickey Mouse," Ozzie Nelson-Leon Errol. Travelogue on War Areas, Hawaii, Manila, Singapore; Our Gang Comedy, Sucker List.

State—"Lydia," Merle Oberon. 11:30 a. m., 3, 6:30, 10. "Unholy Partners," Edward G. Robinson. 1:20, 4:50, 8:20.

Telepix—"War With Japan" (14 complete newsreels). "Information Please." "Show Dogs," "Call of Canada." "Sucker List." "Oil Pipeline." "War's Strange Sea Adventure." "Merry Melody Cartoons." Continuous 10 a. m. to midnight.

Trans-Lux—"Road Agent," Dick Foran, Leo Carrillo and Andy Devine. 9:40 a. m., 12:20, 3:10, 5:45, 8:25. "Keep 'Em Flying," Abbott and Costello. 10:45 a. m., 1:25, 4:10, 6:50, 9:30.

Tremont—"Tall, Dark and Handsome," Cesar Romero. 9:20 a. m., 1, 4:35, 8:15. "Navy Blues," Jack Oakie and Ann Sheridan. 10:50 a. m., 2:55, 6:05, 9:45.

Uptown—"You'll Never Get Rich," Fred Astaire and Rita Hayworth. 3, 6:30, 9:50. "Belle Starr," Randolph Scott. 1:35, 5, 8:25.

Films in Suburbs

ALLSTON—Capitol: "Feminine Touch," Rosalind Russell, Don Ameche. "Dr. Kildare's Wedding Day," Lew Ayres. 1:45, 8. **Allston:** "Aloma of the South Seas," Dorothy Lamour and Jon Hall. "Bad Men of Missouri," Dennis Morgan. 2 and 8.

ARLINGTON—Capitol: "The Little Foxes," Bette Davis. "Buy Me That Town," Lloyd Nolan. 2 and 8. **Regent:** "Some Like It Hot," Bob Hope. "Hello, Sucker," Hugh Herbert. 2, Evenings 6:45-11.

BRAINTREE—Braintree: "Hold Back the Dawn," Charles Boyer and Olivia de Havilland. "Henry Aldrich for President." 1:45. Continuous from 6:45.

BRIGHTON—Egyptian: "Maltese Falcon," Humphrey Bogart. "Smiling Ghost," Brenda Marshall. 1:50, 8.

BROOKLINE—Coolidge Corner: "Ladies in Retirement," Ida Lupino and Louis Hayward. 1:30, 4:50, 8:10. "Our Wife," Melvyn Douglas and Ruth Hussey. 3:15, 6:30, 9:50.

Brookline: "The Little Foxes," Bette Davis. 2:15, 6, 9:25. "Parachute Battalion," Robert Preston. 4:30, 8.

Cleveland Circle: "The Little Foxes," Bette Davis. "Bullets for O'Hara," Joan Perry and Roger Pryor. 1:45, 8.

CAMBRIDGE—Central Square: "Birth of the Blues," Bing Crosby and Mary Martin. "Belle Starr," Randolph Scott and Gene Tierney. 2 and 8.

Harvard: "Smiling Ghost," Wayne Morris and Brenda Marshall. "Unexpected Uncle," Anne Shirley. 2 and 8.

University: "Smilin' Through," Jeanette MacDonald and Brian Aherne. 2, 6:20, 9:50. "Texas," William Holden and Claire Trevor. 1:30, 4:45, 8:20.

CHARLESTOWN — Thompson Square: "Smilin' Thru," Jeanette MacDonald. "Burma Convoy," Charles Bickford. 2 and 8.

DORCHESTER—Dorchester: "Redhead," Johnny Downs and June Lang. "The Great Commandment," Albert Dekker. 2 Evenings 7-11.

Strand: "Birth of the Blues," Bing Crosby and Mary Martin. 3:31, 9:31. "Belle Starr," Gene Tierney and Randolph Scott. 2:54, 7:54.

Codman Square: "The Little Foxes," Bette Davis and Herbert Marshall. 3:25, 9:25. "Week End in Havana," Alice Faye, John Payne and Carmen Miranda. 1:45, 7:45.

EGLESTON SQUARE—Egleston: "Citizen Kane," Orson Welles. "Buy Me That Town," Lloyd Nolan. 1:45, 7:45.

EVERETT—Capitol: "New York Town," Fred MacMurray. 3:09, 7, 9:45. "World Premiere," John Barrymore. 1:50, 8:26. **Park:** "Ringside Maisie," Ann Sothern. "People vs. Dr. Kildare," Lew Ayres. 1:30, 7:30.

HINGHAM—New Loring Hall: "Underground," Jeffrey Lynn. "Harmon of Michigan," Tommy Harmon. 1:50 and 7:45.

HYDE PARK—Fairmount: "Unfinished Business," Irene Dunne and Robert Montgomery. 3:02, 9:17. "Flying Cadets," William Gargan. 1:54, 8:09.

Hyde Park: "Scotland Yard," John Lodge and Nancy Kelly. "Cock of the Air," Chester Morris. 2 and 8.

JAMAICA PLAIN—Jamaica: "The Little Foxes," Bette Davis. "Law of the Tropics," Constance Bennett and Jeffrey Lynn. 1:45, 7:45.

LEXINGTON—Lexington: "Manhunt," Walter Pidgeon and Joan Bennett. 2:30, 8:15. "Three Sons o' Guns," Wayne Morris. 4:10, 9:55.

MALDEN—Granada: "Texas," Claire Trevor. 1:30, 4:50, 8:10. "Our Wife," Melvyn Douglas and Ruth Hussey. 3:05, 6:25, 9:45.

Maplewood: "They Dare Not Love," George Brent and Martha Scott. "Two in a Taxi." 1:45, 7:30.

Mystic: "Bad Lands of Dakota," Ann Rutherford and R. Stack. 2, 6:05. "Ladies in Retirement," Ida Lupino and L. Hayward. 3:20, 9:20.

Orpheum: "Whistling in the Dark," Red Skelton. "Right Shoes," J. Howard and B. Barnes. 1:45, Evenings, 7-11.

Strand: "International Squadron," R. Regan and O. Bradna. 3:15, 8:35. "Sing Another Chorus," 2:05, 7:15, 10.

MATTAPAN — Oriental: "Birth of the Blues." Bing Crosby and Mary Martin. "Belle Starr," Randolph Scott.

MEDFORD—Fellsway: "Lost Horizon," Ronald Colman. "His Girl Friday." Cary Grant and Rosalind Russell. 1:30, 7:30. **Medford:** "Smilin' Through," Jeanette MacDonald. 3:25, 8:15. "Buy Me That Town," Lloyd Nolan. 2:20, 6:45, 10.

MELROSE — Melrose: "Buy Me That Town," Lloyd Nolan. "Smiling Ghost," Brenda Marshall and Wayne Morris. 1:30, 7:30.

NATICK—Colonial: "Skylark," Brian Aherne, Ray Milland and Claudette Colbert. 3:30, 9:15. "Glamour Boy," Jackie Cooper and Susanna Foster. 2, 7:45.

NEEDHAM — Needham: "Maltese Falcon," Humphrey Bogart. "Smiling Ghost," Wayne Morris and Brenda Marshall. 1:30, 8.

NEWTON—Paramount: "Swing It Soldier," Francis Langford and Ken Murray. "Burma Convoy," Charles Bickford. 2 and 8.

Norwood—Norwood: "Skylark," Claudette Colbert and Ray Milland. 2:05, 6:30, 9:25. "Glamour Boy," Jackie Cooper and Susanna Foster. 3:35, 8:03.

QUINCY — Quincy: "The Gay Falcon," George Sanders and Wendie Barrie. "Father Steps Out," Lorna Gray. 2 and 8. **Strand:** "Citizen Kane," Orson Welles. "Three Girls About Town," Joan Blondell and J. Howard.

REVERE—Boulevard: "Belle Starr," Gene Tierney and Randolph Scott. "They Meet Again," Jean Hersholt. 2 and 8. **Revere:** "Belle Starr," Gene Tierney and Randolph Scott. "They Meet Again," Jean Hersholt. 2 and 8.

SOMERVILLE—Central: "This Woman Is Mine," Franchot Tone and Carol Bruce. "Passage from Hong Kong," Keye Luke. 2 and 8. **Davis Square:** "Shepherd of the Hills," John Wayne. "Red Head." 2 and 8. **Strand:** "When Ladies Meet," Joan Crawford and Robert Taylor. "Hard Guy," Jack La Rue and Mary Healy. 2 and 8.

SOUTH BOSTON—Broadway: "Hurricane Smith," H. Middleton and J. Wyatt. "Bride Wore Crutches," Lynne Roberts. 2 and 7:30. **Strand:** "Smilin' Through," Jeanette MacDonald. "Chan in Rio," Sidney Toler. 2 and 7:30.

SOUTH WEYMOUTH — Camee: "Here Comes Mr. Jordan," Robert Montgomery. "The People vs. Dr. Kildare," Lew Ayres and Lionel Barrymore. 1:45. Continuous from 6:45.

WAKEFIELD — Wakefield: "Dangerous Lady," Neil Hamilton and June Storey. 2:09, 7:45. "Arise, My Love," Claudette Colbert and Ray Milland. 3:30, 9:05.

WALTHAM — Embassy: "Birth of the Blues," Bing Crosby and Mary Martin. "Belle Starr," Randolph Scott. 2 and 8.

WATERTOWN—Coolidge: "Lost Horizon," Ronald Colman. "Awful Truth," Irene Dunne and Cary Grant. 1:45, 7:45. **Watertown Square:** "Scarface," Paul Muni. "Affectionately Yours," Merle Oberon and Dennis Morgan. 1:45, 7:45.

WAVERLEY—Strand: "Feminine Touch," 3:10, 9:30. "Bullets for O'Hara." 2:15, 7:15, 10.

WELLESLEY HILLS — Community Playhouse: "Honky Tonk," Clark Gable and Lana Turner. "New March of Time." 2:15 and 7:45, daily except Sundays.

WEST NEWTON—West Newton: "Maltese Falcon," Humphrey Bogart. "Smiling Ghost," Wayne Morris and Brenda Marshall. 1:30, 7:45.

WINCHESTER — Winchester: "Men of Boys Town," Spencer Tracy and Mickey Rooney. 3:25, 8. "Bachelor Daddy," Baby Sandy. 2:15, 6:45, 9:56.

Plays in Prospect

Next Week

Johnny on a Spot—At the Plymouth, beginning Thursday, Dec. 25. Comedy presented by the Messrs. Shubert. The play is a new version prepared by Charles MacArthur from a script by Parke Levy and Alan Lipscott. The cast includes Keenan Wynn, Edith Atwater, Will Geer, Dennie Moore, Joseph Sweeney, Paul Huber, Florence Sundstrom, and Tito Vuolo. Setting designed by Frederick Fox. In preparation for New York.

Portrait of a Lady—At the Majestic, beginning Saturday, Dec. 27. Comedy by Alexander King and Chester Erskin, presented by Aldrich and Myers, with a cast which includes Ruth Gordon, Frederic Worlock, Nicholas Joy, and Lloyd Gough. Setting designed by Donald Oenslager.

On the Horizon

Porgy and Bess—At the Shubert, beginning Monday, Dec. 29, Cheryl Crawford's revival of George Gershwin's opera, with Alexander Smallens as musical director. Cast includes Todd Duncan, Anne Brown, Georgette Harvey, Ruby Elzy, Warren Coleman, Edward Matthews, and J. Rosamond Johnson in their original roles. Newcomers will include Avon Long, and Harriet Jackson. In preparation for New York.

Dansation—At the Colonial, beginning Monday, Dec. 29. Dance and music entertainment, featuring Veloz and Yolanda, with Harry and John Hynda, duo-pianists, Jerry Shelton, accordionist, and Vincent Gomez, guitarist. The entertainment is presented by George M. Gatts.

My Sister Eileen—At the Wilbur, beginning Monday, Dec. 29. The Chodorov-Fields' comedy, still running in New York, presented by a new company recruited for the road.

Mr. and Mrs. North—At the Plymouth, beginning Monday, Jan. 5. Mixture of mystery melodrama and comedy, derived by Owen Davis from the stories by Richard and Frances Lockridge. Owen Davis, Jr., and Lois Hall head a cast which includes Coburn Goodwin, Virginia Barton, Ross Hertz, Harold J. Stone, Blair Davies, Don Haggerty, Gerry Carr, Ernest Woodward, Bettina Prescott, Joseph Sullivan, Horace Cooper, Tom Tempest, Russell Morrison, and Leonard Grimes. Engagement for two weeks only.

AMUSEMENTS

BOSTON (STAGE)

SYMPHONY HALL—COM. 1492
TOM'W 2:30—SATURDAY 8:15
Boston Symphony Orchestra
SERGE KOUSSEVITZKY Conductor
RICHARD BURGIN—Conducting
Beethoven—"Emperor" Concerto
Soloist—SANROMA—Piano

SHUBERT—TONIGHT, 8:30
MATINEE TODAY 2:30
GEORGE HALE Presents
JESSIE MATTHEWS in
THE LADY COMES ACROSS
A New Musical Comedy
MISCHA AUER • JOE E. LEWIS
including a distinguished cast of 100
Evs. $3.30 to $.55c. Mats. This Week, Thurs. and Sat., $2.20 to 55c

PLYMOUTH • LAST • EVES. 8:30 • 5 TIMES • MAT. TODAY
DWIGHT DEERE WIMAN presents A New Play
Letters to LUCERNE
by FRITZ ROTTER & ALLEN VINCENT
Evs.: 55c-$2.75. Pop. Mat. Thurs. 55c-$1.65; Sat. Mat.: 55c-$2.20

BOSTON (MOVIES)

STATE Forest ORPHEUM
30c 'Til 1:00 P. M., Inc. Tax
MERLE OBERON
"LYDIA"
Edw. C. Robinson, "Unholy Partners"

EXETER
NEWBURY and EXETER STS. • KEN. 7067
Evs.-Sat.-Sun. 44c, 55c, 25c. Aft. 30c Tax Inc.
Ruth Hussey • Melvyn Douglas • Ellen Drew
"OUR WIFE"
Plus "INTERNATIONAL SQUADRON"

PARAMOUNT : FENWAY
NOW
George Brent • Ilona Massey • Basil Rathbone
"INTERNATIONAL LADY"
Plus: "MARRIED BACHELOR"

NOW! METROPOLITAN
Fredric March • Martha Scott
"ONE FOOT IN HEAVEN"
Plus: "SMALL TOWN DEB"

BOSTON

OPERA
TICKETS, 75c to $2.75 AT 204 PIERCE BLDG., COPLEY SQ.
IDEAL CHRISTMAS GIFT
Phila. Opera Co., at Opera House, Jan. 7-10
5 Perf. Operas in English, excitingly staged

NEW YORK (STAGE)

"A honey for your money."—*Winchell*
George Abbott's New Musical Hit
BEST FOOT FORWARD
with ROSEMARY LANE
Book by John Cecil Holm
Music & Lyrics by Hugh Martin & Ralph Blane
BARRYMORE Thea., 47 St. W. of B'way, Cl. 6-0390
Evs. 8:40. Mats. Wed. and Sat., 2:40.

"Wittiest, gayest, most sagacious comedy to hit Broadway in years."—Walter, News
JOHN C. WILSON presents
Clifton Webb, Peggy Wood, Leonora Corbett, Mildred Natwick
BLITHE SPIRIT
NOEL COWARD'S BEST COMEDY
MOROSCO Thea., 45 St. W. of B'way, Cl. 6-6230
EVENINGS 8:40. MATS. WED. & SAT. at 2:40

THE THEATRE GUILD and THE PLAYWRIGHTS' COMPANY present
HELEN HAYES
in MAXWELL ANDERSON'S New play
CANDLE IN THE WIND
Staged by ALFRED LUNT
SHUBERT THEA., 44th St., W. of B'way, Cl. 6-5990
Evgs. 8:35 Matinees THURS., SAT., DEC. 26

"The finest production of 'Macbeth' in the modern American theatre"—Watts, Her. Trib.
MACBETH
MAURICE EVANS and JUDITH ANDERSON
NATIONAL Thea., W. 41 Street, PEnn. 6-8120
Evgs. 8:30. Mats. WED. and SAT. 2:30
Holiday Matinees Dec 24, 26, 31 and Jan. 2
No Advance in Prices New Year's Eve

"From beginning to end Grace George is a joy."—BROWN, World Telegram
Grace C. Aubrey
SPRING AGAIN
GEORGE and SMITH in
HENRY MILLER'S, 43rd St. E. of B'way, BR. 9-3970
Evgs. 8:40. Mats. THURS. and SAT., 2:40
Holiday Matinees December 26 and 29

"DRAMA AT ITS BEST"—Walter Winchell
HERMAN SHUMLIN presents
A New Play by LILLIAN HELLMAN
WATCH ON THE RHINE
Lucile Watson, Paul Lukas, Mady Christians
MARTIN Beck Theatre, 45 St., West of 8 Ave.
Evenings 8:40. Matinees Wed. and Sat. 2:40
Holiday Matinees December 28 and Jan. 1.
No Advance in Prices New Year's Eve.

NEW YORK (MOVIES)

RADIO CITY MUSIC HALL
"H. M. PULHAM, ESQ."
An M-G-M Picture with
HEDY LAMARR, ROBT. YOUNG, RUTH HUSSEY
With the Music Hall's Great Christmas Stage Show
1st Mezzanine Seats Reserved. Circle 6-4600

Don AMECHE • Joan BENNETT
'CONFIRM or DENY'
with RODDY McDOWALL
PLUS A BIG STAGE SHOW
ROXY 7th Ave. & 50th St.

Complete List of Odd Lot and Inactive Issues on New York Stock Exchange Are Published Tuesdays and Fridays

Today's Closing Prices on the New York Stock Exchange

Today's sales (est.) 1,300,000
Previous day's sales 1,223,500
1941 volume to date 153,260,632
1940 volume to date 197,872,856

Downtrend Continues In Stock Market

NEW YORK, Dec. 18 (AP)—Scattered stocks negotiated timid recoveries in today's market, but neither war nor business news seemed good enough to touch off any real buying demand.

Steels did fairly well for a time, then backed away. A few rails and coppers clung to small advances, but losses of fractions to 4 or more points were well in the majority near the final hour. Frequent lively intervals put transfers at the rate of about 1,300,000 shares.

Much of the day's volume again was due to liquidation of sizable blocks for income tax purposes.

As in the previous session, hopeful battle bulletins from Africa and Russia were more than offset by fears for Hong Kong and Singapore in the Japanese Far Eastern thrust. The apparent successful defense of the Philippines was a cheerful straw. Widening of federal controls over industry still was a market handicap, brokers said.

Stocks in new low ground for 1941 included American Telephone, Consolidated Edison, General Motors, Chrysler, Goodyear, U. S. Rubber, Sears Roebuck and American Can.

Accorded occasional support were Bethlehem Steel, Youngstown Sheet, Southern Railway, Santa Fe, Boeing, Kennecott, American Smelting and Union Carbide.

Slipping in the curb were Creole Petroleum, American Cyanamid "B", Gulf Oil and Lake Shore. Plus signs were posted for Brewster Aero, Humble Oil and Aluminum of America.

The bond market clung to a narrow price range today with the trend mixed at the start of the final hour.

Pressure continued against Commercial Mackay Income 4s and the issue touched a new low slightly under 25 in late dealings.

Erie Railroad loans were active in the rail list as the Interstate Commerce Commission authorized issuance of new securities under the carrier's reorganization plan. Edging up a shade with the Erie issues were some New York Central, Pennsylvania, Southern Pacific, and Missouri Pacific obligation. Tending a little lower, on the other hand, were Baltimore & Ohio convertibles, St. Paul 5s of '75 and Lackawanna 4½s of '73 A.

Utility and many industrial issues sold close to the preceding day's levels. Firestone Tire 3s of '61 dipped a bit, along with International Telephone 5s. Up a fraction were American Telephone 3s.

Dealings in United States Treasury issues were small in the exchange, with some maturities commanding slightly higher prices.

In the foreign sector, some Argentine and Canadian loans were a shade lower.

Bank Clearings Highest Since 1931

NEW YORK (AP)—Bank clearings in the week ended Dec. 17 attained a new high peak since the first week in October, 1931.

The total, as reported to Dun & Bradstreet, was $8,720,419,000, an increase of 22 per cent over $7,147,013,000 in the comparable 1940 week and $2,021,012,000 or 30.2 per cent ahead of the preceding week.

Dividend Declarations

Company	Extra Rate	Extra Payable	Extra Record	Pe- riod	Pay- able	Hldrs. of Record
Am Brake S & Fdry				40c	Dec.27	Dec. 17
Bralorne Mines, Ltd.				10c	Jan. 15	Dec. 31
Fidelity & Dep Co (Md)				$1	Dec. 31	Dec. 19
Insur Co of N Amer				50c	Jan. 15	Dec. 31
Interchemical Corp				40c	Dec. 23	Dec. 18
*McGraw Elec				25c	Dec. 27	Dec. 17
McKee (A. G.) & Co "B"				50c	Jan. 2	Dec. 30
Singer Mfg				$1	Dec. 24	Dec. 10
Year-End						
Conn & Rosenberger				$1	Dec. 27	Dec. 20
Davenport Hos. M.				$1.50	Dec. 27	Dec. 19
Fidelity Fd				40c	Dec. 29	Dec. 20
Grumman Aircraft Eng				$1	Dec. 30	Dec. 20
Interchem Corp				40c	Dec. 23	Dec. 18
Interlake S/S				$2	Dec. 23	Dec. 12
MacKee (A. G.) & Co "B"				$1	Dec. 26	Dec. 12
Mahoning Coal RR				$10	Dec. 30	Dec. 23
Navarro Oil				40c	Dec. 26	Dec. 18
N Y Auction Co				25c	Dec. 22	Dec. 16
N Y Hon R Min				62½c	Dec. 27	Dec. 17
Old Colony Insur Co (Boston)				$15 Initial	Dec. 23	Dec. 9
Grat & Knight Co				50c Special	Dec. 30	Dec. 18
Boston Insur Co				$5 Resumed	Jan. 2	Dec. 9
Wamsutta Mills				50c Irregular	Dec. 22	Dec. 9
Pitts Metal Co Inc				25c Regular	Dec. 19	Dec. 17
Am Brake S & Fdy				40c	Dec. 27	Dec. 17
Do 8¼ pf				$1.31¼ Q	Dec. 27	Dec. 13
Boston Insur Co				$4 Q	Jan. 2	Dec. 9
Bralorne Min Ltd				20c Q	Jan. 15	Dec. 31
Ca So Ry				$1.50	Feb. 2	Dec. 27
Chicago Daily News				50c S	Dec. 27	Dec. 17
do pf				$1.25 Q	Jan. 2	Dec. 20
Conn & Pass Riv R pf				$3 S	Feb. 1	Jan. 2
Casco Products Corp				$1	Dec. 28	Dec. 18
Cream of Wheat				40c	Jan. 2	Dec. 20
Crown Drug Co 7 pf (.125)				43¾c Q	Feb. 15	Feb. 5
Devoe & Raynolds Ad B				25c Q	Jan. 2	Dec. 22
Florida P & L pf				$1.75 Q	Jan. 2	Dec. 17
Franklin Co Tr (Mass)				$3 S	Dec. 31	Dec. 27
Garlock Packing Co				75c	Dec. 24	Dec. 13
General Baking Co $8 pf (ap)				$2 Q	Dec. 27	Dec. 20
Insurance Co of North America				$1.25 S	Jan. 15	Dec. 31
Joliet&Ch RR Co				$1.75 Q	Jan. 5	Dec. 24
Lambert Co				37½c	Jan. 2	Dec. 15
Lerner Stores				50c Q	Jan. 15	Jan. 5
Do 4½ pf				$1.12½ Q	Feb. 1	Jan. 20
Mahoning Coal R. R. Co 5 pf				$1.25 C	Jan. 2	Dec. 23
McKee (A. G.) "B"				25c Q	Jan. 2	Dec. 26
Motor Prod Corp				50c	Dec. 24	Dec. 20
Murphy (G. C.) Co— 4¼ pf				$1.25 Q	Jan. 2	Dec. 20
M. Y. Pr. & Lt. Corp $6 pf				$1.50 Q	Jan. 2	Dec. 18
7 pf				$1.75 Q	Jan. 2	Dec. 18
Ohio P S 7pf				$1.75 M	Jan. 2	Dec. 20
Do 6pf				50c M	Jan. 2	Dec. 20
Do 5pf				41¾c C	Jan. 2	Dec. 20
Old Colony Insurance (Boston, Mass.)				$15 Q	Jan. 2	Dec. 9
Pacific Can				25c Q	Dec. 30	Dec. 16
Sharon Steel Corp $5 cv pf				$1.25 Q	Jan. 1	Dec. 18
Singer Mfg				$1.50 Q	Dec.24	Dec. 10
Std Steel Spr				50c	Dec. 29	Dec. 19
Sun Oil Co 4¾ A pf				$1.18¾ Q	Feb. 2	Jan. 16
Venezuela Syn Inc				65c	Dec. 31	Dec. 17
Walworth Co pf $10				30c S	Dec. 31	Dec. 20

*Incorrectly reported as 50c in extra and year-end dividend.

1941 High	1941 Low	Stocks & Div'ds in Dollars	Sales in 100s	High	Low	Close	Net Ch'ge
55¾	46	Abbott (1.60g)	7	48¼	48	48¼	+ ¼
51¾	43⅜	Acme Steel (4)	2	46	46	46	+1½
8⅛	5¼	Adams Ex (.60g)	31	6⅛	6⅛	6⅛	— ⅛
24¼	18⅛	Adam-Millis(1)	2	18½	18½	18½	Dec17
15⅞	9⅝	Addressog (1)	4	10⅛	9⅞	10	+ ⅛
45	34⅝	Air Reduct (1a)	44	36⅝	35½	36	
⅝	⅛	Air-Way El Ap	4	⅛	⅛	⅛	Dec17
5	1¾	Alaska Juneau	8	1⅞	1⅞	1⅞	
⅝	⅛	Alleghany Corp	32	⅛	⅛	⅛	+ ⅛
9½	3¼	Alleg pf xw	4	4	3¾	4	
10⅝	3½	Alleg pf $30 ww	12	4⅛	4	4	— ⅛
21½	12	Alleghany pr pf	1	12¼	12¼	12¼	— ¼
23⅝	17¼	Alleg Lud (2¼g)	13	20⅛	20½	20⅛	— ⅜
11¾	5⅜	Allen Indust (1)	7	5⅝	5¼	5¼	— ⅛
167½	139½	Al Ch & Dye (6a)	10	141	138	138	—2
13	10⅛	Allied Kid (1a)	2	11½	11½	11½	
14¾	11⅛	Allied M (1¼g)	5	12⅜	12⅛	12⅛	+ ¼
9	5	Allied Stores	11	5¼	5⅛	5⅛	
87	71⅞	Allied Str pf (5)	5	80⅛	79½	80⅛	+ ⅛
37	24⅜	Allis-Ch M 1½g	40	27⅛	26⅝	27	+ ¼
21⅜	14⅛	Alpha Cem (2g)	4	18¾	18¾	18¾	
1⅜	¼	Amal Leather	8	1	⅝	⅝	Dec17
20	10	AmalLea pf 1½k	2	15½	15½	15½	— ¼
63½	44	Amerada Cp (2)	11	55½	55	55½	— ½
227⅞	143⅝	Am Ag Ch 1.20a	5	20½	20¼	20¼	
58½	40	Am Airlines 1½g	15	46¼	46	46	— ¼
9¾	5½	Am Bank N .30g	8	6	5¾	5¾	— ⅛
8¾	4¾	Am Bosch	2	4	4	4	
39	28⅛	Am Br&Sh 2.20g	6	29	28¼	28¼	— ¾
3	1	Am Cable & R	32	1⅜	1¼	1⅜	+ ⅛
95¼	63½	Am Can (4)	42	65⅞	64½	65	—1
185	171½	Am Can pf (7)	5	177¾	176¾	176¾	+1½
34¾	23	Am Car&Fy(1g)	11	29	28¾	29¾	+ ¾
79¼	56	Am C & F pf (7)	*5	65½	65¼	65¼	—1½
23⅛	16⅛	Am Ch & C (2g)	12	19⅝	18¾	18¾	— ⅝
115	107	Am Ch&C pf (5)	1	110	110	110	N'v 13
121	96	Am Chicle (4a)	2	96	96	96	—6½
8¾	4¾	Am Col'type(.60)	3	5½	5½	5½	— ⅛
9⅞	4⅝	Am Comm Al	1	7⅞	7⅞	7⅞	+ ⅛
19½	9½	Am Crys S (1¾)	9	18	17⅞	18	+ ⅛
1⅞	⅝	Am Encaus Til	6	¾	⅝	¾	+ ⅛
6½	3¾	Am European	1	6¼	6¼	6¼	Dec13
1⅛	¼	Am & For Pow	9	⅛	⅛	⅛	
24⅜	11⅞	A F P $6 pf 1⅛k	6	17½	17½	17½	Dec17
28⅜	14¾	A F P $7 pf 1¾k	13	19	18⅞	18⅞	— ⅜
3⅛	1⅛	Am & F P 2 pf	7	1¼	1¼	1¼	Dec17
38½	29	Am Haw $5 (g)	6	30½	30½	30½	— ¼
4⅛	2	Am Hide & Lea	6	2¼	2¼	2¼	
33½	27	Am H & L pf (3)	1	31¼	31¼	31¼	—1¼
51¼	43	Am Home(2.40a)	9	45¾	45½	45½	
2⅛	1⅛	Am Ice	9	1½	1½	1½	
30½	20	Am Ice pf (1.50)	3	25¾	25¼	25¼	— ¼
4¼	3	Am Internat'l	16	3	2⅞	2⅞	— ⅛
13¼	7	Am Inv Ill (.80)	4	7	7	7	Dec17
50	40	Am In Ill pf(2½g)	2	40	40	40	Dec17
17⅛	11¼	Am Locomotive	12	9	8⅜	8⅞	+ ⅛
95¼	77¼	Am Loco pf (7k)	7	82½	81½	81½	— ½
13¾	8½	Am M & F (.94g)	16	8⅞	8⅝	8⅝	— ⅛
6⅛	2¼	Am M & Metal	7	4	3⅞	4	Dec17
23	15½	Am Metal (1½g)	8	18½	18½	18½	
3¼	½	Am Power & Lt	52	⅞	½	⅝	+ ⅛
46¾	22	AP&L $6pf 51¼k	14	23	22⅜	23	+ ⅛
39	17½	AP&L $5pf 43⅛k	24	18⅝	18	18⅝	
7¼	3¾	Am Rad & S (.60)	168	3⅞	3¾	3⅞	+ ⅛
15⅞	9	Am Roll M (1.40)	17	10⅜	10⅛	10¼	+ ¼
12	4⅜	Am Saf R (½e)	5	4⅞	4¾	4¾	
10⅝	6	Am Seating (1g)	4	7	7	7	
45⅝	33⅜	Am Smelt (3½g)	43	38½	37⅝	38⅛	+ ⅜
155	138¾	Am Sm&R pf(7)	1	143¼	143¼	143¼	Dec17
54	29¾	Am Snuff (3½g)	7	30½	30	30¼	+ ⅜
28½	15¾	Am Stl Fd 1½g	44	17	16⅜	16⅞	— ⅛
11½	8½	Am Stores (⅜g)	*4	9	9	9	
13⅜	7¾	Am Stove (1.20)	1	7¾	7¾	7¾	Dec17
22⅝	13	Am Sug R (½g)	10	19½	19⅛	19½	+ ⅜
98	81	Am Sugar pf(7)	1	91¾	91¾	91¾	Dec16
19⅝	11⅜	Am Sum Tob (1)	1	15¼	15¼	15¼	+ ¼
168¾	128	Am Tel & Tel (9)	91	129½	125	125⅝	—3⅞
73½	43⅞	Am Tobacco(4½g	28	45⅜	45⅛	45¼	— ⅛
74½	43⅞	Am Tob pf B 4½g	51	46¾	45½	46½	+ ½
159	143	Am Tob pf (6)	2	143	143	143	Dec10
7	3⅜	Am Type Fdrs	16	3⅞	3¾	3⅞	
29½	23½	Am Viscose (1g)	28	25⅞	24½	24⅝	— ⅛
116¾	112	Am Viscose pf(5)	1	113	113	113	Dec15
7¼	2½	Am Water Wks	24	2¾	2⅝	2⅝	+ ⅛
99⅛	66	Am W'W 1pf (6)	2	66	66	66	Dec16
8⅝	3½	Am Woolen	7	4¾	4½	4½	— ⅜
81¼	51	Am Wool pf(12k)	2	70⅝	70¼	70½	
8	2⅜	Am Zinc L & S	7	3⅞	3⅝	3⅞	+ ⅛
56⅜	46⅛	Am Z pr pf (5)	1	49¾	49¾	49¾	Dec16
30	22⅛	Anaconda (2½g)	126	26¼	25⅜	26⅛	+ ⅝
17¼	11⅛	Anchor H (.80g)	4	13	12¾	13	
12½	7	Andes Cop (1)	2	8½	8½	8½	Dec17
2⅛	¾	A P W Paper	5	⅞	⅞	⅞	+ ⅛
33⅞	26	Arch-DM(1.85g)	2	33	33	33	Dec16
112½	109½	Arm Del pf (7)	2	110	110	110	+ ¼
5½	2¼	Armour Ill	28	3⅜	3	3⅛	— ⅛
70¼	47½	Arm Ill pf(.3k)	6	58	58	58	—1
72	60	Arm Ill pf	1	66	66	66	Dec 4
34⅜	22¼	Armstrong Cr 2½g	18	22⅞	22½	22¼	— ⅜
9¾	6½	Arnold C (.24g)	1	6⅞	6¾	6⅞	Dec15
6¾	3	Artloom (.75g)	2	3½	3⅜	3⅜	— ⅛
10⅜	5½	Assd Dry Goods	11	5¾	5⅝	5¾	+ ⅛
88	79½	Assd D G 1pf(6)	1	79½	79½	79½	Dec 9
102½	77	As D 2pf (193⅞k)	1	76½	76½	76½	— ½
35⅞	22	Associates (2a)	2	22	21⅞	22	
31⅜	18	Atch T&SF (2a)	37	24¼	23½	24¼	+ ¼
70¼	53⅝	Atch T&S Fpf 4.5	6	57⅜	57¼	57⅜	+ ⅛
28⅛	13½	Atl Coast L (1g)	12	19¼	18⅜	19¼	+ ⅛
45½	13½	Atl G&W I (3g)	1	33	33	33	+ ½
56	16½	Atl G & W pf 5g	3	43	42	43	+2
28⅛	19½	Atl Refining (1a)	21	26¾	26	26	— ¾
111⅛	107	Atl Refin pf (4)	1	108¼	108⅛	108⅛	Dec16
7½	6⅜	Atlas Corp (½g)	72	6¾	6⅝	6⅝	— ⅛
51⅜	47½	Atlas Cp pf (3)	5	49½	49½	49½	
72¼	61	Atlas Pow (4½g)	1	68½	68½	68½	+2½
9¼	6	Atlas Tack (.30g)	1	8⅞	8⅞	8⅞	Dec17
3⅜	1⅜	Austin Nichols	3	2¼	2¼	2¼	
5¼	2⅜	Aviat Corp (.15g)	71	3⅞	3¾	3⅞	

B

19	10¼	Bald Loco ct	10	13½	13¼	13½	+ ¼
5⅝	2⅛	Balt & Ohio	53	2⅝	2½	2½	
8⅞	3¾	Balt & Ohio pf	6	4½	4¼	4½	
8½	3⅛	Bangor & Ar	5	3⅝	3¼	3¼	— ⅛
13½	7	Barber As ½e)	18	9¼	8⅞	9⅛	— ⅛
9⅞	6½	Barker Bros ½g	1	6⅞	6⅝	6⅞	— ⅛
10½	7⅝	Barnsdall O (.80)	35	8⅜	8	8	— ⅜
24⅞	13⅜	Bath I W (1¼g)	8	17¼	17	17	+ ⅛
31⅜	18	Bayuk Cig (1½)	1	17¾	17¾	17¾	— ¼
27⅜	20	Beat Cream (1a)	2	22	22	22	+ ¼
104½	102½	Beat pf ww (5)	2	104	102⅞	102⅞	Dec 9
106	103	Beat C pf (5)	1	105¼	105¼	105¼	Dec 3
104	103	Beat pf xw (5)	1	104	103	104	Feb 5
126	108	Beech-Nut (4a)	21	114¾	114¾	114¾	—6
8½	7	Beld-Hem (.80)	1	7	7	7	
41⅜	32⅜	Bendix Av (4g)	21	37⅜	36¾	37¼	
20⅞	11⅛	Benef Ind (1.70g)	18	11⅝	11	11	— ⅛
57	50	Benf Ind pf (2½)	1	52⅝	52½	52½	Dec11
34¾	22⅞	Best & Co (1.60a)	7	22	21¾	21¾	—1⅛
89½	51½	Beth Steel (6g)	55	59¾	57¾	59	+ ½
131½	116	Beth Steel pf (7)	6	118	117½	117½	— ½
31⅜	23¼	Bigelow S (4)	1	24½	24½	24½	— ½
23⅞	16¼	Black & D(1.80g)	3	16⅛	16	16	— ¼
10¼	5	Blaw-Knox (.60)	30	6	5½	5½	— ⅛
18⅝	13½	Bliss & L 2¼g	2	15½	15	15½	Dec17
24¾	12⅜	Boeing Airplane	30	18⅝	18⅛	18½	+ ¼
35	25½	Bohn A&B (2g)	5	29½	29¼	29½	+ ¼
23⅜	17	Bond Stre (1.60)	2	18½	18⅛	18½	+ ⅛
21⅞	18¼	Borden (1.40g)	28	20⅜	19½	20¼	+ ⅛
21	16	Borg-Warn (2g)	36	19⅝	18¾	19⅝	+ ⅜
3¼	⅛	Boston & Maine	1	1⅛	⅛	1⅛	
39⅝	29	Bower Roll B (3)	1	30	30	30	Dec16
17⅞	17	Brewing C(new)	1	17¼	17¼	17¼	Dec17
12⅜	6¾	Bridgeport B (1)	8	7⅞	7¾	7¾	— ⅛
25⅜	15¼	Briggs Mfg 2½g	25	15⅜	15⅜	15⅜	+ ⅛
41	24⅛	Briggs & S (3)	2	24	24	24	— ⅛
45¼	38	Bristol-My 2.40a	6	43⅝	43½	43½	+ ⅛
2⅝	⅜	Bkly & Q Trans	1	⅛	⅛	⅛	+ ⅛
6⅝	1⅛	Bkly-Man Tr	2	1⅛	1⅛	1⅛	
14¼	7	Bkly Un Gas	18	7⅞	7¼	7¼	+ ⅛
36½	30	Brown Shoe (2)	1	30¼	30¼	30¼	Dec17
23½	12½	Bruns-Bal (2½g)	2	13½	13½	13½	
12⅝	7¼	Bucyrus-Erie 1g	2	7⅝	7⅝	7⅝	
51¼	21⅜	Budd Mfg	10	22¾	21⅞	21⅞	— ⅜
8⅛	5¼	Budd Wh (1.05g)	*13	6¼	6	6	— ¼
34½	18¼	Bullard Co (2½g)	3	19⅛	19	19	— ⅛
35⅝	24	Bulova Watch 2a	2	24⅞	24¼	24¼	— ⅝
20⅞	15½	Burling M (1½g)	3	16	15⅝	15⅞	— ⅛
56⅝	49	Burling pf (2¾)	1	53	53	53	Dec16
9⅜	6	Burr Add (.70g)	24	6⅛	6	6	
4¼	1¾	Bush Terminal	6	2⅛	2⅛	2⅛	
6⅞	4¼	Butler Br (.60)	4	5¼	5	5⅛	
23	18½	But Bros pf (1½)	1	18¾	18¾	18¾	+ ⅛
4⅝	2⅛	Butte Cop&Zinc	1	2½	2½	2½	— ⅛
11¾	6	Byers (AM) Co	2	7	7	7	
12	7½	Byron Jack (1g)	7	9⅞	9½	9½	— ½

C

24¾	15¾	Calif Pack (1½)	2	17⅜	17¾	17⅞	— ¼
54½	51	Calif P pf (2½)	1	54½	54½	54½	N'v 13
1½	½	Callahan Z-Lead	3	⅝	⅝	⅝	
7¼	4¾	Cal & Hecla (1)	10	5¾	5¾	5¾	
14⅞	9⅜	Campbell W1.60g	3	11⅝	11⅝	11⅝	— ⅛
17½	10⅞	Canada Dry .60a	12	12	11⅝	11⅝	— ⅜
25⅛	18⅜	Canadian Pacific	28	3⅜	3⅛	3⅛	— ⅛
39⅞	33	Cannon Mills (2)	2	34½	34	34	+ ½
3⅜	1¾	Capital Ad A	3	1¾	1¾	1¾	— ⅛
30½	22	Carpenter S 2½g	1	24¾	24¾	24¾	+ ¼
3½	2⅛	Carr & Gen .225g	10	2⅛	2⅛	2⅛	
87¾	43	Case (JI) Co (7g)	7	60½	59½	60	—3
50⅜	36¼	Caterpil Tr (2)	22	37¼	36⅜	36⅝	— ⅛
29¾	18½	Celanese (2g)	*13	19⅝	18⅞	19	— ⅜
10½	5⅜	Celotex Cp (1a)	18	6	5⅞	6	+ ⅛
22¾	15½	Cent Aguir(1½a)	13	17¼	16⅝	17¼	+ ¼
3⅛	1⅜	Cent Foundry	12	1⅝	1½	1½	
4	2¼	Cent RR NJ	2	1¼	1¼	1¼	
17	4¼	Cent Violetta(1g)	1	15¾	15¾	15¾	— ¼
4	2½	Century Rib M	2	2⅝	2⅝	2⅝	Dec17
34½	25	Cerro de Pas (4)	24	26⅝	26	26⅝	+ ¼
5⅝	1⅝	Cert-teed Prod	3	1⅞	1⅞	1⅞	
21¼	15	Chain Belt(1½g	1	17½	17½	17½	Dec17
22½	15½	Cham P&F(1g)	1	18¾	18¾	18¾	
18	5½	Checker Cab	1	5⅞	5⅞	5⅞	Dec17
44⅛	31⅞	Ches & Ohio(3a)	54	32½	32¼	32¼	— ⅛
102½	93½	Ches & O pf(4)	1	97¾	97¾	97¾	Dec 1
4¼	2¼	Ches Corp	29	3¼	3⅛	3¼	
1⅝	⅝	Chi & E Ill	3	¾	¾	¾	— A

1941 High	1941 Low	Stocks & Div'ds in Dollars	Sales in 100s	High	Low	Close	Net Ch'ge
6⅛	1⅜	Chi & E Ill A	4	3⅛	3	3	— ⅛
3	⅛	Chi Great West	4	1⅜	1⅛	1⅜	+ ⅛
11½	3⅞	Chi Great W pf	5	8⅜	8¼	8¼	+ ⅛
8¼	3¾	Chi Mail Or (¼g)	4	3⅞	3¾	3⅞	
19½	9⅛	Chi Pneu T (2g)	4	15	14⅞	15	
44½	37½	Chi P T cv pf (3)	1	40	40	40	+ ⅛
54	49	C P T pr pf(2½)	1	51⅜	51⅜	51⅝	Dec17
⅛	⅛	Chi Rock Is & P	1	⅛	⅛	⅛	+ ⅛
⅛	⅛	C R I & P 6% pf	5	⅛	⅛	⅛	
⅜	⅛	C R I & P 7% pf	3	⅛	⅛	⅛	
9¾	8⅛	Chi Yel Cab (1)	1	8¼	8¼	8¼	Dec17
14⅜	10⅜	Chickasha (1)	1	11¼	11¼	11¼	— ⅛
3	1	Childs Co	6	1	1	1	
72½	43½	Chrysler (6g)	159	43⅞	42½	43⅝	— ⅛
10⅜	8¼	City I & F (1.20)	4	8⅜	8	8⅛	
4½	2⅛	City Stores	6	2¼	2¼	2¼	
40½	29⅛	Clark Equip 3½g	4	30	30	30	— ⅜
33¾	24	Clev Graph B 2g	*7	26⅜	26	26¼	— ⅛
43½	26½	Climax M (1.20a)	24	41	39¼	39¼	—1
39½	28½	Cluett Peab (3g)	9	34⅞	34½	34⅝	+ ⅛
106	84	Coca-Cola (5g)	5	86½	85	86	— ⅛
63¾	60	Coca-Cola A (3)	5	62	61	61	—1
16¼	11⅛	Colgate-P (1⅝a)	16	12⅛	12	12	— ⅛
106	100¾	Colg-P pf (4½)	1	101	101	101	Dec17
30¼	12½	Collins & A (3g)	8	13	12⅞	13	+ ⅛
20	12¼	Col Fuel & I (1a)	5	15½	15	15½	
21¾	11	Colum Br A (2g)	17	11¾	11	11¼	— ⅛
21	11¼	Colum Br B (2g)	16	11⅜	11	11⅜	+ ⅛
4⅞	1⅜	Col G&E (.10g)	118	1⅛	1	1	— ⅛
82½	44	Col G&E pf A (6)	5	44½	43½	43¾	— ¼
7⅞	4¼	Colum Pict	8	5	5	5	— ⅛
28½	21¼	Colum P pf (2⅜)	7	23¾	23¾	23¾	Dec16
72	70	Col Carb (4.70g)	12	70½	70	70	
31	10¼	Comml Credit (3)	51	16¾	16½	16⅝	+ ⅜
104⅜	99⅜	Com Cr pf (4¼)	1	104⅛	104⅛	104⅛	N'v 17
107	101⅛	Coml Inv Tr (3)	53	105⅜	101⅛	101⅛	+ ⅛
110	102½	Com T cv pf(4¼)	1	104½	104½	104½	— ½
117⅜	73⅜	Coml Solv (

Commerce and Finance

McNutt Sees Economic Dislocation Unless Small Business Aided

Business and Industry

Raising $3 Billion Monthly In '42 Seen Treasury Objective

By Harold Fleming

Staff Correspondent of The Christian Science Monitor

NEW YORK—In the general excitement over the new task of the American Navy, the new task of the American Treasury has been temporarily crowded off the news pages.

All pre-Pearl Harbor budget estimates are now obsolete.

The public seems to have realized that quicker than the authorities. Defense bond sales in the first week after the Japanese attack multiplied nine times in Hawaii and doubled or more in the United States, swamping the designated sales agencies and forcing them either to turn away buyers or to give them temporary receipts.

It had been figured (before Pearl Harbor) that the deficit for the current year 1941-1942 would be about $12 billions and for the 1942-1943 year without tax increase about $20 billion.

To Spend $36 Billion a Year

Figures to date had been about bearing out these guesses. For Novemoer, for instance, defense outlays were around $1.4 billion and for non-defense around $0.4 billion. November was a short month, with five Sundays and two holidays. So the figures were really at the rate of around $1½ billion a month for defense and $½ billion for non-defense, or $24 billion a year, which for the middle of the fiscal year, about hits the guesses on the nail.

But the dance of the billions is speeding up. By next June defense outlays should certainly have stepped up 60 per cent from here to around $2½ billion a month, which would make the monthly figures run around $3 billion outlay and $1½ billion income from present tax schedules or a monthly gap of $1½ billion. That is conservative. It is at the rate of annual outlays of $36 billion and intake of $18 billion.

Obviously, defense bond sales are going to go a long way toward covering that gap. They bid fair to play the same prominent position in American deficit financing in this war as did the Liberty bonds in the last.

Now running at the rate of about $250,000,000 a month or $3 billion a year, they should easily be tripled by next June. They have doubled in the first week since the war began. The Treasury has yet to put the heat on. Life insurance companies, savings banks, investment bankers, radio networks and corporations stand ready to take the Treasury's cue for an intensified program. The national income in dollars and the public's purchasing power is steadily climbing, particularly in the lowest income brackets where most of the buying power now lies. But by next June the spending outlets for the public will have been greatly curtailed.

Retail Sales Seen Falling

Retail sales will probably be in a substantial slump, as they are in Great Britain—there will not be so much to buy.

Hence by that time defense bond sales should be covering about half the current deficit. That means they should be running at least $750,000,000 a month or at the rate of $9,000,000,000 a year, leaving about the same amount to be otherwise covered.

Of this other half of the deficit, additional taxes will probably take care of half. The Treasury is working on a $5,000,000,000 additional to the annual tax revenues. Presumably it will fall in about the same three-way proportions as the 1941 tax increase, on (1) corporate incomes, (2) personal incomes, and (3) manufacturers' or retail sales.

That would leave approximately another $5,000,000,000 to be raised from other sources. One is likely to be Social Security taxes. Taxable payrolls appear to have now reached over $45,000,000,000, so that the present combination of Title 8 and Title 9 taxes of five per cent should yield, less withdrawals and benefits, round $2,000,000,000. Friends of Social Security are preparing to fight tooth and nail to prevent the system being further used as a tax-gathering machine. They say that if the Treasury or Congress want forced saving, let them be frank about it and call it such, not disguise it as Social Security premiums, with the simultaneously necessary larding of the system with further future benefits.

That leaves the inflation gap to be covered by old-fashioned straight Treasury borrowing at the surprisingly small figure of only about $3,000,000,000 a year.

Where Funds Are Coming From

In pure theory, it could raise all of this without recourse to the commercial banks. The insurance companies by next June, to judge by the sharp recent pick-up in life insurance sales, should have investment funds available at the rate of about $2 billion a year, and they have a nest-egg of over $1 billion of cash in hand at present.

The savings banks could not be counted on for much; their deposits are barely increasing by the amount of the interest on their deposits, and a public tendency is already manifest to withdraw savings bank deposits, which pay only 1½ or 2 per cent, for investment in defense bonds which pay substantially more; this tendency might increase as the proportion of sales in the smaller defense bond units increases.

On the other hand considerable investment funds may be released by the closing down of the investment channels for corporate capital flotations. Certainly no new-money issues will be permitted except for defense work. Even refundings will probably be discouraged, and the corporations encouraged to accumulate sinking funds for the purpose, invested in government bonds.

On the other hand it should be remembered that the above figures for the deficit are only intermediate. They are a rough guess forsay, next June. But defense expenditures will at that time be inexorably headed toward a higher level. That higher level, for purposes of guess-work, may be put at $4 to $5 billion a month or $48 to $60 billion a year. That would throw the above calculations hopelessly out, i. e. by $1 billion a month or $12 billion a year more to be raised in one way or another.

The Money Will Be Raised

Furthermore, these calculations do not include Treasury affiliates. Chief of these is now the RFC, which is putting up funds for defense construction by the billions.

Obviously, however, the nation is not approaching bankruptcy or financial difficulties. No more in the United States than in Great Britain is any shortage of money or substantial rise in interest rates likely. Further deficits can be covered by defense bonds. Social Security taxes, income and sales taxes, 'forced savings,' and so on. As the arms outlay climbs, so will the taxable sources.

Obviously, too, however, the country will have to pay taxes in inverse proportion to the rate at which it buys defense bonds.

Nor does the situation hold a danger of ultimate bankruptcy due to an overwhelming national debt. If there is a rentier class developing, it is no longer in the higher-income brackets, which are being sweated down by taxes, but in the lower brackets which in future years will have increased claims on the government in the form of defense bonds, withheld savings, Social Security premiums, old-age pensions, veterans' bonuses and pensions, etc. But the political force behind these will be counteracted by the political force of those who do not want rising living costs. The post-war problems of inflation, deflation, debt service, taxes, etc., are palpably going to be resolved by a quite different set of forces from anything in the past history of Europe or America.

U. S. Production 100-Octane 'Gas' Sharply Increased

NEW YORK (AP)—By a stroke of the pen, the Army and Navy have added 200,000 gallons a day to America's production of 100-octane gasoline, the fuel that makes planes go 25 per cent faster and better.

They did this by raising the amount of lead permitted in the 100-octane fuel from three cubic centimeters a gallon to four.

This change immediately gives the United States a production of 2,100,000 gallons daily of the super-fuel, compared with 1,800,000 gallons a few weeks ago. The increase is announced by the American Petroleum Institute.

The 100-octane is made of three ingredients, two of them new and difficult to make, the third just ordinary gasoline. This ordinary gasoline has been 35 per cent of the super-fuel, and the extra cubic centimeter of lead means that more than that percentage can now be mixed. The percentage is not given and what changes in technique that made the extra lead feasible were not reported. Too much extra lead has been considered bad for the engine.

One hundred-octane is the airplane fuel which all nations, except the United States, have lacked. We have been supplying Britain an increasing flow.

The increased plants for making 100-octane now building in the United States promise 5,000,000 gallons a day of the fuel by December, 1942.

Mine Safety Appliance Co. To Build Plant in Toronto

Special to The Christian Science Monitor

TORONTO—Mine Safety Appliances Company of Pittsburgh, Pa., producers of such safety equipment as self-contained oxygen-breathing apparatus, gas masks, gas detecting and recording devices and first aid supplies, and distributors of Edison electric mine safety lamps, have selected Toronto as the site for their first manufacturing operations in Canada, it has been announced by the Toronto Industrial Commission. Production is expected to begin next January.

The firm operates plants in Pittsburgh and Callery, Butler County, Pa.

Canada Cuts Terneplate Duty

OTTAWA (CP) — Reduction from 10 per cent to 5 per cent in the duty on sheets of iron or steel coated with an alloy of lead and tin—commonly known as terneplate—originating in the United States or other country entitled to most-favored-nation tariff treatment was disclosed in the Canada Gazette.

HINCKLEY & WOODS
INSURANCE
40 BROAD ST.
BOSTON
FIRE
LIABILITY, AUTOMOBILE, BURGLARY AND EVERY DESCRIPTION OF INSURANCE AT LOWEST RATES
BUSINESS ESTABLISHED 1868

California Produces $10,000,000 Rice Crop

Harvesting Rice in Sacramento Valley

Upper: A combine outfit harvests part of the Sacramento Valley's rice crop. The tractor-drawn combines are replacing binders in the rice fields, with bulk handling of grain coming into greater use each year. Lower: These hundreds of bags of California rice awaiting removal to a drier are part of a $2,000,000 crop in Butte County, in the Sacramento Valley.

War Conditions Boost Rice Prices, Output in California

Special to The Christian Science Monitor

OROVILLE, Calif. — California rice growers will produce a $10,000,000 "defense crop" this year.

Latest estimates are that the state will have a total rice crop of 9,660,000 bushels, or 4,347,000 hundred-pound bags, this year, according to the California Co-operative Crop Reporting Service in Sacramento. This compares with 8,968,000 bushels (4,036,000 bags) produced in 1940 and a 10-year average of 7,176,000 bushels, or 3,679,000 bags.

California is fourth among the major rice growing states, outranked by Louisiana, Texas, and Arkansas in that order.

The estimated production for Louisiana this year was 21,074,000 bushels, for Texas 15,520,000 bushels, and for Arkansas 11,128,000 bushels.

War conditions and government moves have helped boost the price of the product this year until it has reached the highest point in 11 years. The conflict in China almost has stopped the stream of rice that flows from the Orient. The United States Army is purchasing large stores of the commodity, and the Federal Government is making loans to rice growers under a commodity credit parity plan.

California rice, grown almost exclusively in the San Joaquin and Sacramento valleys, is a short-grain type, in contrast to the long grain varieties of the southern states.

Consumers acquire a taste for one or the other type. California, with its millions of bushels of short-grain rice, imports the long grain type for use in many of its homes.

Puerto Rico and Cuba, on the other hand, ship California rice many thousands of miles, while the southern type, only a few hundreds miles away, could be obtained at only a fraction of the transportation expense.

Small Business Man Finds Direct Action Key to U. S. Defense Orders

Special to The Christian Science Monitor

BUFFALO, N. Y.—Direct action is what it takes for the small business man to get substantial defense orders from the government, according to William P. Hoffman, formerly a producer of antique furniture reproductions, but now engaged in making furniture for officers' barracks in the Army Quartermaster's Corps.

Two weeks ago, Mr. Hoffman had to lay off a dozen cabinetmakers and close up his shop in the rear of his home here after completing an order for work benches, tool racks and parts cabinets for a new Curtiss plant.

He had got this order by going out to the plant, when he neard it was being built, and asking for it.

Thereafter he decided to do the same thing with the government. Finding out from the local office of the Office of Production Management that the government, too, uses furniture, he went to Washington. He tells the story as follows:

"I saw the clerk at the information desk in the War Department Building, told her what I wanted, and she gave me a slip to the Quartermaster's Corps. At that office they showed me plans and specifications of a large number of furniture items. I selected a few and submitted a bid right there and then. They inquired about my financial position and my factory, and said that they would let me know. There was no red tape, no embarrassing questions.

"Within a week, I got a telephone call from Washington asking if I could make $23,000 worth of furniture in 90 days. I told them that I could guarantee delivery of only $12,000 worth because of my limited facilities. I immediately got the order for that much work.

"I know that I can get a lot more business after this first order is filled. I'm glad to help the government in carrying out the defense program, and I'm glad to be able to re-employ the men put out of work when I was forced to close down."

New Express Wage Is Retroactive

CHICAGO (AP)—President Roosevelt's fact-finding commission has ruled that a 45 cent minimum wage granted 42,000 railway express company employees Dec. 1 would be retroactive to Sept. 1, but denied a union request that a 10 cents an hour wage increase apply to special work for which bonuses are paid.

The ruling, announced by Chairman Wayne Lyman Morse, was part of an agreement reached Dec. 10 by the express agency and the A. F. of L. brotherhood of railway and steamship clerks, freight handlers, express and station employees.

A threatened union strike was averted on that date when all parties agreed to the minimum wage and hourly increase, with minor issues to be decided by the commission.

Court Issues Show-Cause Order in Rail Plan Case

CHICAGO (AP)—Federal Judge Michael L. Igoe ordered all interested parties in the Chicago, Rock Island and Pacific Railway reorganization to file statements by Dec. 31 showing cause why the reorganization should not be approved and referred back to the Interstate Commerce Commission.

The action was a sequel to the reversal by the United States Circuit Court of Appeals of the plan of reorganization of the Chicago, Milwaukee, St. Paul and Pacific Railroad Dec. 5.

Realty Taxes, Assessments Steady in '41

NEW YORK (AP)—Real property tax rates and assessed values of American cities remained virtually unchanged this year—a year in which the country's taxpayers saw tremendous rate increases in almost all other forms of taxation.

The property tax situation in 1941 was pictured in a report by the National Municipal League. Its annual tax survey, prepared by Rosina K. Mohaupt, of the Detroit Bureau of Governmental Research, Inc., showed:

The average tax rate in 263 cities surveyed increased only 2 cents a $1,000 over 1940.

The average assessed value in these cities increased only one-tenth of one per cent, larger cities showing a decrease of six-tenths of one per cent and smaller cities an average increase of about one per cent.

Holds Highest Rate

The survey disclosed also that Atlantic City, N. J., for the third consecutive year, has the highest adjusted property tax rate in the land—$59.80 a thousand. This was 66 cents under Atlantic City's 1940 rate.

Montgomery, Ala., with an adjusted rate of $8.13, had the country's lowest rate.

Miss Mohaupt called attention to the fact that the decline in assessed values of the larger cities (more than 500,000 population), a trend which started in 1931, was continuing but that the rate of decrease gradually was slowing down.

"The decrease in values in the larger cities adds to the already serious financial problems created by the decrease in Federal grants and the increasing costs of city government," she said.

The decrease in values in larger cities, she explained, made increased tax rates necessary if total tax revenues were not to be reduced.

"But the growing burden of Federal taxation and the general unpopularity of any increases in the general property tax make the financial situation of many of these cities uncomfortable," she said.

Larger Subsidies

"In many cases an attempt has been made to supplement declining general tax revenues by larger Federal and State subsidies," she added. "State subsidies, unfortunately, are often precarious and even Federal grants are more or less uncertain in fields other than Social Security."

The survey showed that each of these cities had the highest adjusted tax rate in its population group:

500,000 or over, Boston	$39.60
300,000 to 500,000, Newark, N. J.	57.50
100,000 to 300,000, New Bedford, Mass.	46.80
50,000 to 100,000, Atlantic City, N. J.	59.80
30,000 to 50,000, Chelsea, Mass.	49.80

The lowest rates were:

500,000 or over, Washington, D. C.	$15.75
300,000 to 500,000 Cincinnati	17.17
100,000 to 300,000, Birmingham, Ala.	10.80
50,000 to 100,000, Montgomery, Ala.	8.13
30,000 to 50,000, Danville, Va.	11.10

Included in the total were 18 Canadian cities. Windsor was the highest with $40 and Verdun lowest with $20.

Bankers Acceptances Drop $3,093,000 Below 1940

NEW YORK (AP)—Bankers acceptances outstanding at the end of November amounted to $193,590,000, an increase of $8,784,000 from the end of October but $3,093,000 below the figure for November, 1940, the Federal Reserve Bank announced.

Imports, exports and domestic shipments, were the items registering the largest increase.

Canada Halts Rubber Processing

OTTAWA, Ont. (CP)—No crude rubber or latex may be started into process until Jan. 2, 1942, Alan H. Williamson, Controller of Supplies in the Department of Munitions and Supply, ordered. The order became effective at midnight, Dec. 13.

McNutt Says Small Business Relief Is Vital

WASHINGTON, Dec. 18 (AP)—Federal Security Administrator Paul V. McNutt asserted today the nation could not afford "busy assembly lines in some places and hungry bread lines in others," and predicted "appalling unemployment" next year if the Government failed to keep small business alive.

Small and medium-sized businesses are a basic part of this country's economic foundation, Mr. McNutt told a Senate committee which is studying small business problems. Since such enterprises "have their ups and downs together," they could not be considered separately, he added.

Many Lines Affected

"When the workers in small industrial plants are unemployed," he declared, "small stores and service establishments lose customers and lay off help, and this in turn limits the consumption of the products of larger businesses."

"Layoffs due to material shortages are likely to be severe in the near future," Mr. McNutt continued. "Recent reports to the public employment offices from selected plants indicate they have already laid off 45,000 workers and anticipate laying off 124,000, or about one-fourth of the total force.

"Nearly one-half of the firms curtailing employment formerly employed fewer than 250 workers. The peak of labor displacement is likely to be felt during the first half of 1942."

Mr. McNutt estimated that millions of workers would be shifting jobs, meanwhile experiencing "the chill of insecurity." Areas hardest hit by materials shortages at the present time appear to be the Great Lakes section and the Ohio Valley, he said, although layoffs in a wide variety of New England industries have been reported.

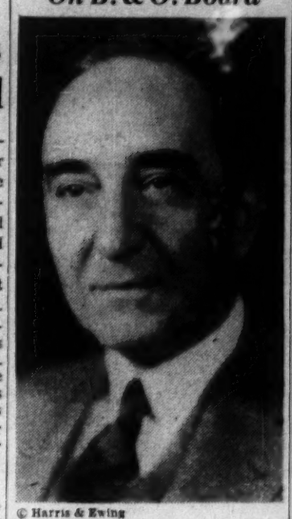
Federal Plans

The Federal security program can cushion the effects of labor in several ways, the Administrator declared. Public employment offices will make plant surveys to determine whether facilities can be converted to war production, Federal agencies will assist workers transferring to defense jobs and train them if necessary, and the Government will pay unemployment insurance benefits.

Unemployment compensation could tide many workers over a short period of idleness, Mr. McNutt observed, if contracts for war production could be awarded speedily and supplies assured to plants facing labor displacement.

"If, on the other hand, contract awards or conversions cannot be made within three months following the layoff, it is very likely that a considerable number of workers will remain unemployed until conversion is accomplished or may leave the community for jobs elsewhere," he warned.

On B. & O. Board



© Harris & Ewing

Richard R. Deupree

President of Procter & Gamble Co. of Cincinnati, elected a director of the Baltimore & Ohio Railroad Co. to succeed John J. Cornwell, who resigned. Mr. Cornwell will remain with the carrier as General Counsel.

Temporary Price Ceilings on Wide Variety of Textiles

WASHINGTON (AP) — Temporary price ceilings on a wide variety of textiles, including blankets, towels, table-cloths, sheets and pillow cases, will be issued shortly by the Office of Price Administration, it was learned.

Price Administrator Leon Henderson said maximums for such items would be set at levels prevailing prior to December 6 and would apply to all stages of production and distribution except retail sales.

Purpose of the action is to halt steady price increases and effect a stabilization pending issuance of permanent schedules, Henderson added. It will mark OPA's first exercise of control over prices of finished textile products.

Meanwhile, OPA announced it would permit producers of carbon black used in automobile tires, ink, paints and plastics, to raise prices approximately 5 per cent beginning January 1. Officials said the advance was allowed because cost increases in the industry had passed the point where they could be absorbed and because of reduced revenue from export sales.

Carbon black is produced from natural gas by some 17 companies. Approximately 85 per cent of the output goes into automobile tires.

Canada Sets Flaxseed Ceiling

WINNIPEG (CP) — The Canadian Wheat Board, acting as administrator on behalf of the Wartime Prices and Trade Board, announced a maximum price for flaxseed based on the high during the period of Sept. 15 to Oct. 11 of $1.64 a bushel basis in store, Fort William-Port Arthur or Vancouver.

U. S. Assumes Control Over Tin Supplies

WASHINGTON (AP)—Emphasizing effects of the Pacific war on imports from the Far East, the Government has taken control over all tin supplies in the United States, including shipments already en route to this country.

Donald M. Nelson, OPM priorities director, issued a four-point "freezing" order providing that:

1. All supplies of tin shall be subject to OPM allocation and subject to designation as to their use.
2. No tin may be sold or delivered without Mr. Nelson's specific permission.
3. Future tin imports may be sold only to the RFC Metals Reserve Company or other Governmental agencies.
4. Tin now afloat may not be sold without Mr. Nelson's special permission.

The order, however, permits a distributor to deliver to regular customers in less than five-ton lots, subject to priority regulations. No deliveries of tin or tin products may be made to fabricators who have ample stocks on hand.

Officials said the United States had about one year's supply of tin—at normal demand level—and that careful conservation was needed to make this reserve stretch over the emergency. They added that an order limiting the use of tin and tin-lined cans would be issued within the next few days.

Virtually all United States tin is imported from British Malaya and the Netherlands Indies. Consumption in this country averages more than 100,000 tons a year and officials pointed out that bolivian ore, new being imported, could not supply more than one-third of normal requirements.

OPM experts said that de-tinning of cans would be an expensive process, but that salvage operations in that field might be necessary.

Imported Wools Selling Freely At Higher Prices

Imported wools, on spot in Boston, are selling freely, and at higher prices, since the spread of the war to the United States. War risk insurance rates jumped sharply after the attack of the Japanese on Hawaii and the Philippines, adding to the cost of imported wools. The rise in Australian wools, for instance, amounts to four to six cents a pound, scoured basis, due chiefly to greater cost of the insurance.

Domestic wools are in some call, particularly where some additional raw material is needed for completion of urgent orders. Prices are inclined to advance a bit though apparently limited by the ceiling announcement last week.

Deliveries of military fabrics by the mills are being stepped up, and it is understood that delivery dates for the 33,000,000 yards of serges recently ordered, have been advanced six months.

Prices of domestic fine staple wools are around $1.75 a pound, clean basis, at this writing.

Mohair continues fairly steady.

Planning a Winter Vacation?

THEN YOU'LL WELCOME THE

WINTER VACATION ISSUE

OF

THE CHRISTIAN SCIENCE MONITOR

Page after page of information helpful to those who are planning to take a vacation this winter will be a part of the Monitor of January 6. Whether you prefer northern snow or southern sunshine, eastern culture or the wide open spaces of the west, you'll find news and advertising of real help to prospective vacationists in the Winter Vacation Issue of the Monitor. Look for it.

Coming January 6

Photos: Southern Pacific Lines, Canadian Pacific Railway, Santa Fe Railway, H. Armstrong Roberts, McClellan from City of West Palm Beach, Creative Studios, Inc.

Listed New York Bond and New York Curb Quotations

Federal, Foreign and Domestic Bond Quotations—Curb Market

Listed New York Bond and New York Curb Quotations

More Bonuses Boost Pay Of U. S. Workers

As the holiday season nears, the list of Christmas bonuses, wage and defense dividends, and cost-of-living pay adjustments grows steadily longer. Workers in both defense and nondefense industries throughout the country are sharing in the disbursements and former employees now in military service are included in many instances.

The Winchester Repeating Arms Company, manufacturers of war materials for this country and Great Britain, announced plans for distributing bonuses amounting to between $500,000 and $750,000 to about 12,000 workers on Dec. 22. Payments will range from $10 to two weeks' average pay, depending on length of service.

Approximately 81,000 hourly-rate employees of the Chrysler Corporation and Briggs Manufacturing Company are sharing in bonuses totaling nearly $3,750,000. The payments are provided under agreements reached between the United Automobile Workers and the companies last summer and are given "in lieu of vacation pay in 1942."

The Columbia Broadcasting System has announced salary increases ranging from $104 to $221 annually for all employees earning $75 a week or less and are planned to help absorb the increase in living costs. The increase becomes effective Jan. 4, and will apply to about 980 employees.

A Christmas bonus of $50 will be given by the North America Insurance companies to 100 employees serving in the armed forces, John A. Diemand, President, announced.

The Florence Stove Company plans to pay Christmas bonuses of $60 to employees of more than a year's service, and $30 to those employed for five months. The bonus will be paid to more than 2,000 employees in the plants at Gardner, Mass., and Kankakee, Ill.

Plymouth Oil Company and its subsidiary, Big Lake Oil Company, Pittsburgh, announced a Christmas bonus payment of one-half month's salary to all employees who have served with either company a year or more. A bonus of one week's pay will be distributed to those employees with less than a year's service. The bonus payments also would include all workers in military service.

W. T. Grant Co., which operates nearly 500 retail variety stores throughout the country, will give a Christmas bonus to more than 13,000 regular full-time and part-time employees who have been with the company more than six months. Christmas money will also be sent to 150 former Grant employees now in military service.

Waterhead Mills, cotton manufacturers, announced that $10,000 would be divided this week among 354 employees. Fifteen former employees now in military service will receive $20 each.

Directors of J. Henry Schroder Banking Corp. and the Schroder Trust Co. voted to pay employees a Christmas bonus and, beginning next year, additional compensation to cover increased living costs. The bonus will range from 2 to 6 per cent of the year's salary, depending on length of service. To meet higher living costs, the two companies will make quarterly supplemental payments to all employees receiving $6,000 or less annually at the rate of 6 per cent of regular salary earned in the quarter, exclusive of overtime.

Douglas Aircraft Company announced payment of "defense dividend" checks totaling more than $1,000,000 to 36,000 employees in addition to regular pay.

Pangborn Company, makers of machinery used for armaments and munitions production, Hagerstown, Md., anonunced a Christmas bonus aggregating about 65,000 for approximately 800 employees in the shops and office departments.

Red Cross Mattress Company announced distribution of a Christmas bonus of two weeks' pay to more than 150 employees who have been with the company for more than a year and one week's pay for all workers serving for more than six months.

Directors of Trust Company of North America, New York, decided, in view of rising living costs, to pay the bank's entire staff a bonus for the year 1941 amounting to one-half a month's salary for those employed prior to Jan. 1, 1940, one week's salary for those employed thereafter and prior to July 1, 1941, and, in the case of staff members employed after July 1, 1941, 6 per cent of actual salary received in the final quarter of the year on the basis of the first $1,800 of annual salary and 4 per cent for the next $1,200.

Additional compensation to all full-time employees in the service of the Home Insurance Company of New York at least six months will be paid at rates ranging from 10 per cent for salaries under $1,200 down to 4 per cent for salaries between $5,000 and $7,500. This compensation will be considered an emergency and separate salary payable monthly, effective Oct. 1, 1941, and extending through the close of 1942.

Adams Hats announced a salary increase of 10 to 20 per cent to all of the company's employees, effective as of Nov. 1, 1941.

R. H. Johnson & Co., New York brokerage firm, is paying its employees a bonus in United States defense bonds and stamps in the amount of one-half a month's salary for those with the firm one year or more and one week's salary for those with the firm less than one year, it was announced.

New York Bonds

Quotations to 2:00

United States Government Bonds

(Dollars and Thirty-seconds)

Treasury

Sales in $1,000		High	Low	2:00
A	5 4s 54-44	108.24	108.24	108.24
15	2½s 47-45	106.13	106.13	106.13
5	4¼s 52-47	116.15	116.15	116.15
16	2½s 72-67	100.5	100.4	100.5

Corporation Bonds

Sales in $1000		High	Low	2:00
6	AbitibiP¾P5s53st	54	53½	53½
3	Alleghany2½s 44 Mod	88	88	88
1	Alleghany 5s 49 Mod	72¼	72¼	72¼
5	Alleghany 5s 50 Mod	61	60½	60½
3	Alli's Chalm cv 4s 52	107¾	107¾	107¾
1	Am & For P5s 2030	61	61	61
3	AmIGChem 5½s 49	102⅛	102⅛	102⅛
9	Am T&T 3¼s 61	107½	107⅜	107⅜
59	Am T&T 3s 56	108¼	108	108¼
1	Arm Del 4s 57	104½	104½	104½
7	ATdeSF 4s 95	107⅝	107½	107½
8	A C Line 1st 4s 52	79	78	78
1	A C Line cl 4s 52	68¾	68¾	68¾
2	A C Line 4½s 64	61	61	61
1	B&O 1st mtg4s st	57½	57½	57½
28	B&O 95 st A	30	29⅝	29½
17	B&O 95 st C	33½	33	33
36	B&O 2060 st D	29¾	29¼	29⅜
36	B&O 96 st F	29¾	29¼	29⅜
168	B&O cv 4s 60	31⅛	30¾	30⅞
5	B&OPLE&WW 4s 51st	47	47	47
19	M&OS W 50 st	37	36½	37
7	Bang&Aroo cn 4s 51	48½	48¼	48½
7	Bang&Aroo 5s 43	94½	94	94½
2	Beth St1 3½s 52	105¼	105¼	105¼
1	Beth St1 3s 60	101	101	101
18	Boston&Me 4½s 70	34	33½	34
1	Bos&NY Air L 4s 55	14	14	14
2	Bkly Edis 3½s 66	108½	108½	108½
2	Bkly Un Gas 6s 47	108	108	108
3	Bkly Un Gas 5s 45	105	104½	105
2	Bkly Un Gas&s250	87½	87½	87½
12	Buf R&P 5Ts 51	34	33¾	33¾
1	Can Nat Ry 4½s 56	105½	105½	105½
12	Can Nor 6½s 46	108¾	108½	108½
7	Can Pac 5s 54	82¾	82¾	82¾
2	Can Uac 4½s 46	89¼	89¼	89¼
5	Can Pac 4½s 60	77½	77½	77½
5	Can Pac 4s perp	62⅝	62½	62⅝
2	Caro C&O 4s 65	106¾	106¾	106¾
1	Cen of Ga 3½s 59	24	23¾	24
16	Cen Pac 5s 60	45½	45	45⅜
8	Cen Pac 1st 4s 49	68	67⅞	67⅞
1	Cen RR NJ 5s 87	137½	137½	137½
8	Cen RR R&A 4s 87 Reg	12	12	12
3	Certain-td 5½s 48	78⅝	78½	78½
7	C&O 4½s 92	129½	129	129
2	C&O 3½s 96 D	103	103	103
6	C&O cfg 3½s 96E	103⅛	103	103
45	Chi & Alton 3s 49	13¾	13	13¼
1	CB&Q rfg 5s 71 A	70	70	70
5	CB&Q gen 4s 58	74½	74¼	74¼
9	CB&Q 4s Ill 49	87½	86¾	86¾
108	CB&Q jt ref 4s 49	83⅝	83½	83½
4	Chi & E Ill inc 97	23	23	23
1	Chi & Erie 5s 82	121	121	121
3	ChGW inc 4½s 2038	35½	35¼	35¼
1	Chi GtWest 4s 88	61½	61½	61½
5	Chi Ind & Sou 4s 56	62	62	62
2	Chi I & L 5s 66	6½	6½	6½
105	CMSP & Pac 5s 75	9¼	8⅝	8¾
62	CMStP&P adj 5s 2000	1⅞	1½	1½
5	CM&StP 4½s 89P	38	38	38
3	CM&SP 4½s 89C	38	37¾	38
2	CM&StP 3½s 89E	37¾	37¾	37¾
5	CM&StP gen 4s 89	37¼	36⅞	37¼
20	Chi&NW 4½s 36	24¼	23⅞	24
10	Chi&NW rfg 5s 2037	12¾	12¾	12¾
7	Chi &NW gm 5s 87	20½	20½	20½
14	Chi&NW cv4½s 49	1¼	1⅛	1⅛
11	Chi&NW 4½s 2037	12⅝	12⅝	12⅝
6	Chi&NW 4s 87	20½	20	20½
6	CRI&P cv 4½s 60	1⅛	1	1
8	CRI&P 4s 88	17⅞	17½	17½
1	CRI&P 4s 88 ct	16¼	16¼	16¼
18	CRI&P rfg 4s 34	9¼	9	9
3	Ch Un Sta 3¾s 63	107¾	107½	107½
6	Ch Un Stab3¼s 63	101	100¾	100¾
6	Ch &Ind 4½s 77	96	95½	96
1	Ch &W Ind 4s 52	93¾	93¾	93¾
3	Childs Co 5s 43	34	34	34
5	Cin Un Term 3¼s '69	112	112	112
46	CCC&StL 4½s'77	42¾	42	42½
1	Cley Elec Ill 3s '70	105¾	105¾	105¾
1	ClevUnTerm 5½s '72	79	79	79
6	ClevUnTerm 5s '73	66¼	66¼	66¼
9	ClevUnTerm4½s'77C	58½	58½	58½
7	Col F&I 5s '70	80	80	80
17	Colo&So 4½s '80	13¾	13¾	13¾
6	Columbia G5s '52 Ap	100½	100⅜	100½
9	Colum G 5s '52May	100⅜	100	100⅛
5	Columbia G 3s 1961	101	101	101
5	Cl&So OhEI 3¼s '70	108	108	108
68	ComMack inc '60 ww	27	24¾	24¾
4	Con Edis 3¼s '46	103	103	103
2	Con Edis 3½s '58	105	105	105
11	ConOil cv 3½s '51	104⅝	104½	104½
2	ConsumPow 3½s '70	109¼	109¼	109¼
1	Contin'talOil 2¾s '48	102¾	102¾	102¾
1	Crane 2¾s '50	100½	100½	100½
6	Cuba No Ry 5½s 42	26½	26	26½
18	CubaNoRy5½s42rct	23¼	23	23
1	Cuba RR 7½s 46	24½	24½	24½
2	Cuba R A 7½s 46 rct	21⅝	21⅝	21⅝
5	Cuba RR 5s 52 rct	25½	25½	25½
2	Curtis Pub 3s 55	94½	93½	93½
1	Dayton P & L 3s 70	105½	105½	105½
3	Del & Hud 4s 43	51¾	51¾	51¾
8	Del P & L 4½s 71	106½	106⅛	106⅛
10	D & R G 4½s 36	10	10	10
5	D & R G 4s 36	9¾	9¾	9¾
4	D & R G West 5s 55	1½	1⅜	1½
1	D & R G W 5s 55 asd	¾	¾	¾
11	D & R G West 5s 72	9⅞	9¾	9⅞
1	Det Ed 3s 70	104⅞	104⅞	104⅞
5	Duluth SSA A 5s 37	14	14	14
22	Erie rfg 5s 67	26	25¾	26
35	Erie rfg 3s 75	26¼	25¾	26⅛
2	Erie 4½s 57 wi	103½	103½	103½
74	Erie 4½s 2015 wi	52⅜	51⅞	52
157	Erie 4s 95 wi	96¼	95¾	96⅛
23	Erie 1st 4s 96	96½	95½	96½
27	Erie gen lien 4s 96	60½	60	60
1	Erie cv 4s 53 A	56	56	56
12	Erie & Jer 6s 55	101⅛	97½	101⅛
2	Erie Gene 6s 57	121	121	121
12	Firestone 4½s 56	96¼	96	96¼
3	Fla F Cst 5s 74	8⅝	8⅝	8⅝
3	Fla E Cst 5s 74 ct	7⅝	7⅝	7⅝
5	FlaFla E Cst 4½s 59	65	65	65
7	Francis Sug 6s 56	72	72	72
20	Gen Stl Cast 5½s 49	95⅝	95½	95⅝
32	Goodrich 4¼s 56	102⅜	101¾	101¾
1	Gt Nor Ry 5½s 52	100¼	100¼	100¼
10	Gt Nor 5s 73	93¾	93¼	93½
5	Gt Nor 4½s 76 D	82⅞	82⅝	82⅝
2	Gt Nor 4½s 77 E	82¾	82¾	82¾
26	Gt Nor 4s 46 G	96¼	96¼	96¼
2	Gt Nor 4s 46 H	93⅞	93⅞	93⅞
26	Gt Nor 3¾s 67	75¾	75½	75½
1	Gulf M & Oh 4s 75	65¼	65¼	65¼
6	Gulf M & Oh inc 2015	46⅞	46⅞	46⅞
2	Harlem Riv&P 4s 54	80	80	80
5	Hudson Coal 5s 62 A	34½	34¼	34½
25	Hud&Men rfg 5s 57	35¼	35⅛	35⅛
28	Hud&Men inc 5s 57	8⅛	8	8
13	Ill Bell Tel 2¾s 81	102	101K	101¾
3	Ill Cen 4s 53	37⅜	37	37
1	Ill Cen rfg 4s 55	37	36¾	36¾
9	Ill Cen 4¼s 66	35½	35½	35½
31	IC&CSL&NO 5s '63 A	40¼	39⅞	40
1	IC&CSL&NO 4½s '63	36⅛	35⅝	36⅛
6	Int Gt Nor aj 6s '52	⅞	⅞	⅞
14	Int Gt Nor 1st 6s '52	11⅛	10⅝	11⅛
2	Int Gt Nor 5s '56 B	10½	10½	10½
66	Int Hydro El cv 6s '44	20⅝	20	20
2	Int Paper 6s '55	104⅝	104¾	104¾
22	Int T&T 4½s '52	36	35½	35½
38	Int T&T 5s '55	39¼	38⅝	38⅝
16	Iowa Cen rfg 4s '51	⅝	½	½
1	James F&Clea 4s '59	44	44	44
96	Jones & Lau St 3¼s'61	96	95⅜	96
2	KC FSS & Mem 4s '36	38⅝	38⅝	38⅝
16	K C South 5s '50	66⅛	65¼	65¼
3	K C South 3s '50	59½	59½	59½
3	K C Term 4s '60	109	109	109
1	Kings Co Lt 5s '54	106¾	106¾	106¾
1	Lac Gas 5½s '53	77	76⅞	76⅞
5	Leh & NY 4s 45	65	65	65
2	Leh Val Coal 5s 54 st	68	68	68
1	Leh Val HTerm 5s 54	40¼	40¼	40¼
1	Lehigh Val 5s 2003 st	30¾	30	30¾
12	Leh Val 4½s 2003 st	27⅞	27½	27⅞
13	Leh Val 4s 2003 st	26	14½	26
4	Liggett & M 5s 51	122½	122½	122½
15	Lorillard Co 5s 51	122¼	122¼	122¼
2	Louisia & Ark 5s 69	79	79	79
6	Lou&N 5s 2003 B	101	100½	100½
2	Louis&N 1st 4s 2003	88⅛	88⅛	88⅛
10	Lou&NSo 2L M 4s 52	88⅞	88⅞	88⅞
2	Lou Gas&El 3½s 66	107⅞	107⅞	107⅞
2	Manati Sug 4s 57	45	44½	44½
1	Marion StShov 6s 47st	95½	95½	95½
8	Market St Ry 7s 40	67¾	67¾	67¾
1	Mich Cen 4½s 79	61	61	61
3	Midland RRNJ 5s 40	40	40	40
2	M & StL 4s 49	1⅞	1⅞	1⅞
1	MSP&SSMarie 6s 46	2¼	2¼	2¼
2	MSP&SSMar 5½s 49	¾	¾	¾
6	MSP&SSM gtd 5s 38	8¾	8¾	8¾
1	MSP&SSM cn 4s 38	9	9	9
15	M-K-Tex 5s 62A	22½	22	22
11	M-K-T 4½s 78	18¾	18½	18½
51	M-K-Tex 1st 4s 90	28¼	28	28
11	M-K-Tex 4s 62 B	17¾	17½	17½
1	Mo Pac cv 5½s 49	¾	¾	¾
2	Mo Pac 5s 65 A	23½	23½	23½
10	Mo Pac 5s 77 F	23¾	23½	23¾
1	Mo Pac 5s 77 F ct	23½	23½	23½
12	Mo Pac 5s 78 G	24	24	24
26	Mo Pac 5s 81 I	24	23½	23¾
5	Mo Pac 5s 81 I ct	23½	23½	23½
7	Mo Pac gen 4s 75	1⅞	1½	1⅝
10	Mont Pow 3¾s 66	105½	105	105
2	Mor & Essex 5s 55	34	34	34
15	Mor & Essex 4½s 55	29¾	29	29¾
6	Mor & Essex 3½s 2000	34¼	34	34¼
4	Mount St T&T 3¼s 68	109	109	109
2	Nat Dairy 2¾s 60	104½	104½	104½
5	New Eng T&T 5s 52	119	118¾	119
4	N O Gt Nor 5s 83	74¾	74¾	74¾
2	N O Pu Sv 5s 52A	105¾	105¼	105¼
2	NO Tex&M 5½s 54	42¾	42¾	42¾
2	NO Tex&M 5s 54B	41¼	41	41
12	NYC rfg 5s 2013	47¾	47¾	47⅝
111	NYC 4½s 2013 A	42¾	42½	42⅝
37	NYC cn 4s 98	47¾	47	47
19	NYC 2¾s 46	93	93	93
29	NYC cv 3¼s'52 M	47⅝	46¾	47
12	NYC&HR 3½s 97	74½	74	74
2	NYC La Sh 3½s 98	55	54⅞	55
2	NYC Mi Cen 3½s 98	49	49	49
2	NYChiStL 3½s 74A	70½	70½	70½
26	NYChiStL 4½s 78	59½	59½	59½
10	N Y Ch & StL 3½s 47	97½	97½	97½
5	N Y Connect 3½s 65	100	100	100
4	NY Dock Co 4s 51	58	58	58
32	NY Edis 3½s 65	107¾	107¾	107¾
1	NY Lack&W 4½s 73	53⅝	53⅝	53⅝
12	NY Lack&W 4s 73A	50½	50½	50½
42	NYNH&H cv 6s 48	27½	27	27¼
6	NYNH&H 4½s 67	24½	24¾	24¾
3	NYNH&H 4s 55	23½	23½	23½
12	NYNH&H 4s 56	24	24	24
31	NY O & W rfg 4s 92	4½	3⅝	4⅛
2	NY O & W gen 4s 55	1½	1½	1½
1	NY Ry 5s 33	105	105	105
11	NY W&Bost 4½s 46	2⅞	2½	2⅝
4	Niagara Sh cv 5½s 50	101¼	101¼	101¼
5	Norf Sou 5s 61 ct	22	22	22
1	Norf Sou 5s 61 gn ct	22	22	22
20	Nor Pac 6s 2047	56½	56	56½
2	Nor Pac 5s 2047 D	46½	46½	46½
8	Nor Pac 4½s 2047	44¼	43⅞	43⅞
4	Nor Pac 4s 97	70½	70½	70½
13	Nor Pac 3s 2047	40½	40¼	40½
4	Ont Pw N Fall 5s 43	102⅝	102½	102½
5	Ore Sh Line gtd 5s 46	113	113	113
1	Pac Gas & El 3s 70	100¾	100¾	100¾
6	Pac Gas & El 3½s 66	106	105¾	106
8	Pac Gas & El 4s 64	110⅝	110⅜	110⅝
6	Pac T&T 2¼s 66B	107¼	107¼	107¼
6	Para Pict 4s 56	100	99⅝	99⅝
2	Parmelee T 6s 44	45	45	45
5	Pen Co 4s 63	102½	102	102
6	Pen P&LL 4½s 74	106¼	106¼	106¼
9	Pen P & Lt 3s 69	108	107⅞	107⅞
5	Pen RR gen 5s 68	108¾	108½	108½
26	Pen R gen 4½s 65	102	101½	101¾
1	Pen RR 4½s deb 70	88½	88½	88½
3	Pen RR gen 4½s 81	99	99	99
9	Pen RR 4¼s 84 E	98½	98	98
3	Pen RR 3¾s 70	91¼	91	91
33	Pen RR 3¼s 52	83¼	82⅝	83
18	Pere Marq 5s 56	66	65	65¾
3	Pere Marq 4½s 56	58½	58	58½
3	Pere Marq 4s 56	57½	57½	57½
25	Phil Elec 3½s 67	109½	109½	109½
27	Ph Read C&I cv 6s 49	4¾	4¾	4¾
30	Ph Read C&I 5s 73	4¾	4¾	4¾
1	Phillipsine Ry 4s 37	2¾	2¾	2¾
26	Phillips Pta 1¾s 51	104⅜	104⅛	104⅛
2	PCC & SL 5s 75 B	106	106	106
1	PCC & SL 4½s 77	100½	100½	100½
26	Pitt Coke Ch 4½s 52	101	102½	103
1	Pitt Steel 4½s 50	100	100	100
15	Potrl Gen E 4½s 60	80½	80¼	80¼
1	Prov Sec 4s 57	3	3	3
1	Purity Bak 5s 48	102	103	103
1	Readg 4½s 97 B	76	76	76
1	Republic Sti 4½s 61	103¼	103¼	103¼
3	Rio Gr W cl 4s 49	11	10½	11
10	Rutland 1t 4½s 41	4¾	4½	4½
5	Rutland Can 4s 49	3½	3½	3½
15	StLUM&S4sR&G33	70	70	70
1	StLRM&Pac 5s 55 st	50	50	50
25	StLSF 5s 50 B	10¼	10¼	10¼
5	StLSF 5s B 50 ct	9¼	9¼	9⅜
32	StLSF 4½s 78	10¼	10¼	10⅜
35	StLSF 4s 50 A	9¾	9½	9½
1	StLSF 4½s 78 ct st	10½	10½	10½
3	StLSF 4s 50 A ct	9¼	9	9
3	StLSW rfg 5s 90	13¼	12¾	13¼
5	StPaNKC&PA4½s41	6¾	6¾	6¾
27	Seab A L cn 6s 45	5½	5¼	5½
1	Sea A L 6s 45 ct	4¾	4¾	4¾
81	Sea A L 4s 50 st	8¾	8⅛	8¾
7	Sea AL rfg 4s 59	4½	4½	4½
3	Sea-AllFl 6s 35a ct	2¾	2¾	2¾
8	Shell Un 2½s '54	97¼	97¼	97¼
2	Socony-Vac 3s '64	106	106	106
5	So Bell T&T 3s '79	106⅞	106⅞	106⅞
5	So Col Pow 6s '47	105	105	105
73	Sou Pac 4½s 68	44⅜	44⅛	44⅜
56	Sou Pac 4½s '81	44¼	44	44
44	So Pac 4½s '69	44¾	44	44
11	So Pac rfg 4s '55	61½	60⅞	61½
1	So Pac ctf 4s '49	47¾	47⅜	47½
10	So Pac ctf 4s '49	45	44¾	45
8	So Pac 3¾s '46	78¼	77¾	78¼
36	So Pac 4½s Ore '77	46½	46¼	46⅜
3	South Ry 6½s '56	79½	79¼	79¼
6	South Ry gen 6s '56	75	75	75
6	South Ry 5s 6s '56	87	86½	86½
13	South Ry gen 4s '56	57	56⅝	56⅝
5	So Ry 4s St L '51	79	79	79
10	SW Bell Tel 3s '68	106¾	106⅜	106¾
13	Stand Oil NJ 3s '61	105¼	105	105
1	Texark&FtSm5½s'50	87½	87½	87½
5	Tex Corp 3s '65	10⅜	105⅝	105⅝
2	Tex&Pac 5s '77B	60¼	60⅛	60⅛
1	Tex&Pac 5s '80D	60	60	60
19	Third Ave aj 5s 60	12¼	11¾	11¾
7	Third2Ave 4s 60	47½	47¼	47¼
1	Un Elev Ch 5s 45	5⅛	5⅛	5⅛
3	Un Pac 3½s 80	104	104	104
21	Unit Drug 5s 53	93⅝	92¾	93
1	U S Steel 5s 42	99¾	99½	99½
1	U S Steel .875s 42	100	100	100
1	Un Stockyds 4½s 51	98	98	98
2	Utah P & L 5s 44	99¼	99¼	99¼
7	Wabash 5½s 75 asd	23¼	23	23
5	Wabash 1st 5s 39	79½	79½	79½
110	Wabash 1st 5s 39 ct	79½	78⅝	78⅞
37	Wabash 2d 5s 39 ct	32¼	32	32⅛
20	Wab Oma 3½s 41 ct	24½	24½	24½
1	Wabash 4½s 78	21¾	21¾	21¾
10	Wabash 4½s 78 asd	21¾	21¾	21¾
1	Warner Bros 6s 48	94	94	94
11	Warren Bros 6s 41	79	78½	79
1	West Pen P 5s 63 A	110¼	110½	110½
1	West Shore 4s 2361	43¼	43	43
14	West Sh 4s 2361 reg	42½	42½	42½
7	Westn Md 4s 52	88⅝	88½	88⅝
7	Westn Pac 1st 5s 46	21¼	21	21
44	Westn Pac 5s 46 asd	19¾	19¾	19¾
1	Western Un 5s 51	82¾	82¾	82¾
5	Western Un 5s 60	82¼	82	82
2	Western Un 4½s 50	81½	81½	81½
1	Wilson & Co 4s 55	104¾	104¾	104¾
1	Wilson&Co cv 3¼s 47	102	102	102
5	Wis Cen 4s SADJ36ct	7¾	7	7
7	Young S&T cv 4s 48	102	101¾	101¾

Foreign Bonds

1	Antioquia 7s 45 B	93¼	93¼
1	Antioquia 1st 7s 57	93¼	93¼
1	Antioquia 2d 7s 57	9⅜	9⅜
13	Argentine 4s 72 Feb	68	67⅞
8	Argentine 4s 72 Ap	69	67½
11	Argentine 4½s 48	89	88¾
4	Argentine 4½s 71	75¼	74½
11	Australia 5s 55	62⅞	62½
1	Australia 5s 57	62½	62½
2	Australia 4½s 58	53¼	53
6	Brazil 8s 41	22¾	22⅜
13	Brazil 6½s 26-57	18¼	18⅛
2	Brazil 6½s 27-57	18¼	18⅛
12	Brazil C Ry El 7s 52	19¼	19¼
10	Buen A 4½s 58	58	58
4	Buen A 4½s Aug 76	58	58
5	Buen A 4½s Apr 76	58½	58½
18	Buen A 4½s 78	59	59
15	Canada 5s 52	100¾	100⅝
10	Canada 4s 60	104⅛	104⅛
2	Canada 3½s 61	97	97
1	Canada 3s 67	94	94
1	ChileMtBkC6½s57asd	11¾	11¾
12	ChileMtgBk6s61asd	12	11¾
3	ChileMtgBk6s62asd	11¾	11¾
5	Chile 6s 60	11¾	11¾
17	Chile 6s 60 asd	11¾	11¾
11	Chile 6s 61 Jan asd	13⅛	13⅛
5	Chile 6 61 Feb	14½	14½
2	Chile 6s 61 Sept asd	13⅛	13⅛
2	Chile 6s 62 asd	13⅛	13⅛
3	Copenhag 5s 52	20	20
7	Cuba 4½s 77	75¾	75½
7	Denmark 4s 42	52½	51¾
2	Denmark 5½s 55	28	28
4	Denmark 4½s 62	25⅝	25¼
4	Estonia Rep 7s 67	9¾	8¾
1	Greek 6s 68 pt pd	4¾	4¾
1	Met Water 5½s 50	59½	59½
5	Mex 5

Hemisphere Anti-Axis Front Inter-American Parley Aim

By a Staff Correspondent of The Christian Science Monitor

WASHINGTON, Dec. 18 — A hemisphere-wide program to expand Latin American war aid to the United States, to root out Axis "fifth column" activities and to insure closer Pan-American diplomatic action in the face of totalitarian aggression will be sought at the Inter-American Conference opening in Rio de Janeiro on Jan. 15.

It is believed here that Undersecretary of State Sumner Welles will represent the United States at the meetings which were called at the request of a number of Latin American countries in order to implement the provisions for New World solidarity agreed upon at last year's Pan American Conference in Havana.

Having already received widespread practical and diplomatic assistance from its Latin American neighbors in its war with the Axis, the United States hopes that its war effort can be given added impetus through still closer economic collaboration with the countries of South and Central America.

Six Points on Agenda

The Conference agenda, as given out by the Board of Governors of the Pan American Union, included:

1. Examination of measures to curb alien activity throughout the New World.

2. A study of means to ensure "the development of certain common objectives and plans which would contribute to the reconstruction of the world order."

3. Control and conservation of raw materials needed for the war efforts of belligerent American nations.

4. An expansion in production of vital raw materials.

5. The maintenance of a shipping system adequate to supply Latin America civilian and military needs and the United States with strategic materials.

6. A closer watch on alien financial and commercial ventures which might prejudice the security and welfare of American nations.

Although the populations of almost all, if not all, Latin American countries have shown themselves to be overwhelmingly pro-Allied in sympathy, several governments, particularly that of Argentina, are accused of still holding some regard for the Berlin-Rome end of the Axis.

While this fact has been carefully noted in Washington, the expectation here is that these holdouts can be brought into line through the Inter-American Conference and 1942 will show an unbroken anti-Axis front from Alaska to Cape Horn.

At the same time, it is recognized that the United States must make certain guarantees and sacrifices in return for Latin America's diplomatic and material support.

U. S. Source of Supply

For example, officials here admit that this country must make sure that the millions of dollars of defense contracts placed in this country by the other American nations must be filled as promptly as possible. This applies particularly to Brazil, whose strategic position opposite the West African bulge must be maintained against Axis attack at all costs.

The same is true of civilian goods. Today the United States is Latin America's sole remaining source of supply for a vast number of items which the nations south of the Rio Grande are unable to produce but which are vitally necessary, particularly in the large cities.

Measures against subversive alien activity—and this is thought to be mainly of German origin—are expected to include an expansion of the United States anti-Axis blacklist of individuals and commercial firms and a tightening of measures against anti-democratic propaganda.

It is admitted, however, that the activities of the agents of Franco Spain may cause difficulty inasmuch as a number of Latin American Governments, many of which were pro-Franco during the Spanish civil war, do not wish to offend Madrid for sentimental, religious, and diplomatic reasons.

That some action against the pro-Axis activities of the Spanish Falange may be necessary is indicated by well substantiated reports that Spain has taken over the burden of German and Italian propaganda throughout Latin America.

The forthcoming conference will be held in conformity with Article 15 of the Havana Pact, which looked to joint American action in the event that any New World nation was attacked by a non-American force.

OPM Materials Authority Sees Progress If Singapore Holds

By a Staff Correspondent of The Christian Science Monitor

NEW YORK, Dec. 18 — Americans must realize the necessity for the successful Allied defense of Singapore as a means of keeping strategic materials from flowing into the industries of the anti-Axis nations, according to Dr. N. Y. Elliott, deputy chief of the materials division of the Office of Production Management. If Singapore is held, the war will be shorter, Dr. Elliott told the sixty-ninth annual meeting of the New York Board of Trade at the Astor Hotel here yesterday.

"If Singapore can be held, then we will have access to the raw materials we need, even if trouble comes at Dakar, as I expect it will . . ." he declared.

"The best recipe for getting those materials is to get on with our efforts to win the war. That will make it certain that the seven seas are at our disposal."

Dr. Elliott declared that industry must reorganize itself to fit new conditions brought on by the actual outbreak of war, stressing the importance of "improvising new methods." The nation must make its reserves of vital materials last as long as possible despite the dislocations this may occasion, he added.

At the same time the nation has reason for gratitude that it has been given more than a year's time to amass reserves of materials from areas which may be cut off from commerce with the United States, Dr. Elliott emphasized.

The OPM official said Federal authorities were trying to work out an arrangement of allocations to replace the present priorities system of distributing strategic materials.

"This is a long pull and we have got to see that our democratic system can be made to work," he continued. "The real threat of the future is the comparison of a managed system under war conditions and the results that our democratic system can afford."

Other speakers were James L. Wick, associate editor of Prentice Hall's Weekly Letter, and Dr. M. P. Catherwood, Commissioner of the State Division of Commerce.

Mr. Wick, who has just returned home from a five months' trip to Britain, said that British Labor's demands after the war would be three-fold: (1) for a raise in unemployment insurance benefits to cover increased cost of living; (2) for wider coverage of health insurance to cover families as well as workers, and (3) for wider common ownership of utilities.

Chile Candidate Pledges Full Support for U. S.

SANTIAGO, Chile, Dec. 18 (AP)—Former Interior Minister Juan Antonio Rios, winner in last Sunday's primary to choose the dominant Radical Party's nominee for a presidential election in February, reaffirmed his policy of collaboration with the United States today, stating: "The realities of the moment demand full co-operation with the United States. No other policy is possible."

Christian Science Shortwave Programs From Boston, Mass.

Station WRUL and its companion transmitter WRUW.

Services of The Mother Church, The First Church of Christ, Scientist, in Boston, Massachusetts

First Sunday:
Morning, 11.79mc (25.4m), 17.75mc (16.9m). Chimes radiocast 10:15 a. m. Service at 10:45 a. m. (Eastern Standard Time).
Evening Chimes radiocast 7 p. m. Service 7:30 p. m. (Eastern Standard Time). 6.04mc (49.6m), 11.73mc (25.6m).

The Christian Science Monitor Tower News

Direct from the Tower of The Christian Science Publishing Society Building.
Mondays to Fridays, 11.79mc (25.4m), 15.35mc (19.5m), 3:30 p. m. (Eastern Standard Time).
Repeated by Transcription from Studio of WRUL.
Mondays to Fridays, 9.70mc (30.9m), 11.73mc (25.6m), 6:15 p. m. (Eastern Standard Time).

Christian Science Programs

Tuesdays and Fridays 3:45 p. m., Eastern Standard Time, 11.79mc (25.4m), 15.35mc (19.5m).
Third Sunday, 5 p. m., Eastern Standard Time, 9.70mc (30.9m), 11.79mc (25.4m).

Christian Science Lecture

Sunday, Jan. 11, 2 p. m. Auspices First Church of Christ, Scientist, Richmond Hill, N. Y., 9.70mc (30.9m), 11.99mc (25.4m).

Note—To convert Eastern Standard Time to Greenwich Time, add 5 hours and 2 hours additional for British Summer Time.

General Classified

Advertisements under this heading appear in the Atlantic, Central and Pacific editions of The Christian Science Monitor. Rate 70c a line. Minimum space four lines. An application blank and two letters of reference are required from those who advertise under most of these headings. Write or call for detailed information.

SITUATIONS WANTED—MEN

HOUSEMAN, valet, secretary, companion; Protestant; good education, references, and experience; have traveled and would travel; age 29. Robert King, Windsor P. O., General Delivery, Ont., Canada.

Local Classified

Advertisements under this heading appear in this edition only. Rates 35c a line. Minimum space three lines. An application blank and two letters of reference are required from those who advertise under most of these headings. Write or call for detailed information.

REAL ESTATE

Flatbush, Brooklyn, N. Y.
Real Estate—Sales—Rentals
Insurance, All Branches
OHNEWALD & DENLINGER
1374 FLATBUSH AVE. Mansfield 6-1937
30 Years in Flatbush

FOREST HILLS, N. Y.—Complete listings of houses and apartments
FRANKLIN E. TYRRELL
71-30 Austin Street BOulevard 2-7030

260 ACRES, 50 tillage; 12 rooms; large barn; 1000 cords w.; $3000.00; Cape Cod 2 plank 10 rooms, 5 fireplaces, Dutch oven, heat, electricity and telephone; 2 brooks; elevation 1400; 80 acres; $5000.00. Many others. Lillian E. H. Abo, Mountain View Park, New Ipswich, N. H.

APARTMENTS TO SHARE

N. Y. C., 160 E. 65th St. (3B)—Would like to share my apartment, near Third Church, with young business lady. Phone evenings, REgent 4-4357.

APARTMENTS UNFURNISHED

N. Y. C., 344 East 48th St.—Attractive block remodeled apartments; 3-kitchen, bath, 3 flights; sunny, overlooking garden, trees; accessible 8th Ave., Lex. subways; smartly decorated, fireplaces; sell Venetians blinds, carpets cheaply; Dec. concession; $65.00. Plaza 9-5173.

ROOMS TO LET

BOSTON, 58 Fenway, Entrance on Hemenway St.—Rm. for 1 or 2 persons; transients; nr. The Christian Science Mother Church. Miss Hanscom. Ken. 1436.

N. Y. C., 420 Riverside Drive (Apt. 10 E)—Attractive single, private bath; refined family; business person; $6.00. AC. 2-8432.

N. Y. C., 126 West 58th Street—Beautiful, large double room, also single. CO 5-8644. MRS. SHANNON.

PAYING GUESTS

BLAIR LODGE, WANTAGH, L. I., N. Y. OPEN all year—resident, overnight and week-end guests; ideal for rest and study; modern all heat; commuting on South Shore, 27 miles from New York. Management MRS. JANET CUBY, Wantagh 1879.

MOUNT VERNON, N. Y., THE KNOLLS INN—Delightful place to live, best foods, private baths; parking; reasonable. 72 Elm Avenue.

Local Classified (Continued)

COUNTRY BOARD

REST, study; good food; 3 baths, radiator each room; open all year; loving hospitality; $14. Booklets, Fuller Rest, Wellsboro, Pa.

BOARD AND INSTRUCTION

FOR children and young people requiring special attention: literature on request. Mr. and Mrs. H. Millard Daniels, Loveleigh Manor, Milford, N. H.

FOLDING CHAIRS

CHAIRS and tables for all occasions, prompt delivery. LONG ISLAND CHAIR RENTING CO., 42-01 214th St., Bayside, N. Y. Bayside 9-6519

HELP WANTED

WANTED—Christian Scientists to learn nursing; moderate salary while learning; instructress trained at the Christian Science Benevolent Sanatorium in Boston. Write for details: TENACRE FOUNDATION, Princeton, N. J.

HELP WANTED—MEN

BALTIMORE, MD.—Reliable man, mechanically inclined, for instrument repair work. Good income. Kone Engineering Company, 11 West 25th Street. BEImont 6138.

HELP WANTED—WOMEN

MARRIED WOMEN for short hour work in Cafeteria. Serving lunch only. Apply mornings. CANTERBURY LUNCH, 331 Madison Ave., N. Y. C.

ANTIQUES WANTED

BRIC-A-BRAC and SILVER
OPPORTUNITY SHOP
112 Boston Post Road Mamaroneck, N. Y.

BEDDING

SUPREME BEDDING CO.
Mattresses, box springs remade, made to order
170 Amsterdam Avenue, N. Y. C. TR. 4-0860

BOOKS

33 WEST 42ND ST., N. Y. C.—Sundial Art Shoppe, Music Boxes, Cards, Books. MISS E. NELSON, CHickering 4-7746.

FURNITURE WANTED

HIGHEST prices paid apartments, furniture, pianos, silver, works of art. WINEGARDEN'S, 12 East 12th St., N. Y. C. STuyvesant 9-5973.

FURRIERS

Skilled Fur Craftsman with factory in wholesale district can give you exceptionally low rates on Remodeling, Repairing, and Custom-Made coats. Cleaning and Glazing also done at moderate rates. Ask for Mr. Armand, 148 West 30th St., N. Y. C. Armand et Sour, CH. 4-1424.

HOUSEHOLD PETS

PERSIAN KITTENS, black or blue, $15 up. Mabel LaFayette, 181 Cedar Ave., Arlington Heights, Mass. Call Arl. 3412.

INTERIOR DECORATORS

THE GAYLOR-NELSON STUDIOS
837 First Avenue — 50 St. Crosstown Bus
INTERIORS Fine Upholstering, Beautiful Fabrics, Draperies, Lamps
Phone PL. 5-4719 — New York

MILLINERY

LADIES — "Modette" Famous Sample Hats — Saves you 50% on your hat bills. Original models from America's leading designers. $4.00, $5.00, $6.00
Modette Co., 55 W. 42nd (Room 1048), N. Y. C.

MOVING AND STORAGE

GEORGE'S BACK BAY EXPRESS
Local and Long Distance Furniture and Piano Movers. Storage, New Sanitary Vans. 34 Westland Avenue, Boston. KENmore 3623.

PIANOS FOR SALE

SPINETS, GRANDS, UPRIGHTS, new and used. HOLMES CO., 111 North Franklin Street, Hempstead, N. Y. Tel. Hemp. 6010.

STEINWAYS, Knabes, other grands; perfect, reasonable; we buy, repair and exchange. EMPIRE, 1352 6th Avenue (55th), New York.

PIANO TUNING

EXPERT TUNING and repair service; free estimates given within 20 miles' radius. Hardman, Peck & Company, 33 W. 57th St., N. Y. C. PL. 3-1100.

REPAIRING

FOUNTAIN PENS REPAIRED
While-U-Wait Boston's Finest Pen Shop
PENCRAFT, INC. 5 Bromfield St.—LIB. 3913

RUG CLEANING

RUGS EXPERTLY CLEANED
Stored, Altered, Dyed, Repaired. Fully Insured
ATLAS CARPET CLEANING COMPANY
67th Street, Corner Columbus Avenue, N. Y. C
Trafalgar 7-6000

SOLOISTS WANTED

AUDITIONS being held for soloist; applicants please write at once to Music Committee, First Church of Christ, Scientist, Norwalk, Conn.

TYPEWRITERS

Underwood, Remington, Royal, Corona, Smith
CIRCLE TYPEWRITER CO.
Sold, Repaired, Rented and Serviced
PORTABLE AGENTS
5 Columbus Circle, N. Y. C. Col. 5-4556

UPHOLSTERING

3-PIECE SUITE, springs retied, rewebbed, relined, your premises; $10; guaranteed. Estimates on recovering. STILLMAN, PResident 2-3663, Brooklyn, N. Y.

WANTED TO BUY

A BETTER CASH price for worn fur coats, capes. J. P. CO., 110 W. 34th St., opp. Macy's, N. Y. C.; CH. 4-4406. Get our offer before selling.

ANTIQUES, Chinaware, Porcelains, Diamonds, Jewelry purchased. Cash! MARTIN FRINGOLD, 1203 6th Ave., N. Y. C. Bryant 9-6933.

BEST prices paid furniture, rugs, silver, bric-a-brac, books, etc. LAWNER'S, 81 University Place, GRamercy 5-1618, N. Y. C.

WE PAY high cash prices for silver, bric-a-brac, paintings, furniture, art objects. NORD, 441 Madison Ave., N. Y. C. PLaza 3-1251

Connecticut

BRIDGEPORT

For Information regarding local and national advertisers
Telephone: 4-8113.
THE CHRISTIAN SCIENCE MONITOR
ADVERTISING INFORMATION BUREAU

From All of Us to All of You—
A Joyous Christmas!
. . . more than Carols and Gifts and Holly—Christmas means the Kind Thoughts and Good Wishes that go from house to house, and from heart to heart, as ours now go to you . . .

HOWLAND'S

FAIRCHILD'S
Bridgeport's Christmas
Gift Headquarters for
76 Years
G. W. FAIRCHILD and SONS, Inc.
Quality Jewelers Since 1865
Main at Arcade

ANAMAE'S

Soft, Natural
Permanent Wave
130 John Street Dial 4-0406

Henry C. Reid and Son
Registered Jewelers
American Gem Society
BROAD STREET
NEAR FAIRFIELD AVENUE

BEHRENS' MARKET

Everything for Christmas Dinner
192 Fairfield Avenue Dial 5-5121

FOSTER-BESSE
956 Main Street
THE MEN'S CHRISTMAS STORE
COMPLETE OUTFITS
FOR MEN AND BOYS
Open a *CHARGE ACCOUNT* with Foster-Besse

CONNECTICUT

BRIDGEPORT (Continued)

It's a Gift..
This Business of Having the Smartest Gifts for Men, Women and Children!

Outfitters to Men, Women and Children Since 1888
Corner Main Street and Fairfield Avenue

DINE AND SHOP 'TIL 9:00
AT
READ'S
December 18th to 23rd

GREENWICH

For Information regarding local and national advertisers
Telephone Greenwich 2187 Hours: 9 to 5:30 daily except Sunday. Wednesday 9 to 1 p. m.
THE CHRISTIAN SCIENCE MONITOR
ADVERTISING INFORMATION BUREAU

For Christmas
Toast Masters, $9.95 to $16.00
Knapp Monarch Toasters, $14.00
Other Toasters, $1.50 to $7.95

Twin Waffle Irons, $9.00
Large Single Waffle Irons, $6.50

Skates and Shoes . . . Sleds . . . Tennis and Badminton Rackets . . . Electric Shavers . . . Bicycles.

Case Cutlery, Hollow Ground
All Kinds of Knives and Scissors
Carving Sets . . . Pyrex Glass Ware

Fireplace Accessories
Flash Lights, Baby to Giant Size

Greenwich Hardware Co.
325 Greenwich Ave. Tel. 605

ELECTRICAL GIFTS
for Christmas
Lamps—Radios—Clocks
Hoover Cleaners
Electrical Appliances
Lights for the Christmas Tree
THE GREENWICH ELECTRIC CO.
262 Greenwich Avenue Tel. 532

MACMILLEN & CO.
Lovely Flowers and Plants for Your Christmas Gifts
50 ARCH STREET TEL. 1359

Grossman Shoes
161 Greenwich Avenue
Tel. 2123

Old Greenwich Service Station
At the Railroad Station Tel. 7-1943
TIRES—GASOLINE
LUBRICATION

Belle Davis
SALE
Day and Evening Dresses
⅓ off on Wools
New Costume Jewelry
for Christmas Gifts
31 East Putnam Ave. Tel. 8410

We Will Be Glad to Reserve Any Selections Made Now for Christmas
W. D. WEBB, Inc.
117 Greenwich Ave. Tel. 124

Dry Cleaners
of Wearing Apparel, Draperies and Rugs—Dyeing
New England Carpet Cleaning Co.
169 West Putnam Ave. Tel. 1800-1801

For Christmas
Give Her a
NELLY DON DRESS
$2.98 to $14.98
The Shirley Shoppe
121 Greenwich Ave. Tel. 891

COS COB FLORIST
Christmas Greens—Potted Plants
Cut Flowers
Christmas Trees and Wreaths
4 Orchard St., Cos Cob Tel. Greenwich 3756

HARTFORD

STEAK BROILER
59 Elm Street Phone 7-6687
SANDWICHES ONLY
No Heavy Cooking
Open Daily Except Sundays and Holidays
6 a. m. to 7 p. m. evenings
6 a. m. to 2 p. m. Saturdays

Every Purchase Counts
Monitor advertisers are glad to know even of the smallest purchase that comes in response to their Monitor advertising. Every purchase counts in helping the advertiser appreciate the value of the Monitor.

CONNECTICUT

HARTFORD (Continued)

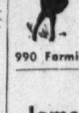
For Information regarding local and national advertisers
phone 2-3619 1-4:30 p. m. daily except Saturday and Sunday.
THE CHRISTIAN SCIENCE MONITOR
ADVERTISING INFORMATION BUREAU

EGAN SHOP
HOUSECOATS
RAYON CREPE
RAYON SATINS
COTTON CREPE
CAMEL SUEDE
Sizes 14-20—38-50
$3.95 up
47 ALLYN STREET

ARTHUR M. GRAYSON
INSURANCE
Representing Strong Companies
36 Pearl Street Phone 5-1171
Hartford National Bank Building

CAMERA SUPPLIES
THE Harvey & Lewis CO.
852 Main St. Harvey & Lewis Bldg.

Helaine Hats
Offers Choice Selection of HANDBAGS
Imported Brocade Squares for Evening Blouses
SOAPS and COLOGNES by Henri Bendel
241 FARMINGTON AVENUE


RUTH DEXTER
Sports Apparel
for CHRISTMAS GIFTS
Ski and Skating Togs
Sweaters and Skirts
Sports Accessories
Girls' and Misses' Sizes
990 Farmington Ave. 3-0254

Gift Shop at
James Lawrence & Son
197 Trumbull Street
COSTUME JEWELRY—HANDBAGS
HOSIERY—OVERSHOES
EVENING SLIPPERS AND BAGS
HOBO SLIPPERS for Men and Women

MERIDEN

A
Thousand Suggestions
for GIFTS
in our
NEW YORK
DRESS GOODS STORE
Many Splendid Values
25 COLONY STREET PHONE 1279

Again THIS Christmas . . .
IT'S EMPHATICALLY
Benson's

Margarette Guernsey
CORSET SHOP
will supply your needs satisfactorily
12 High School Avenue Phone 385

BEAUTIFUL FLOWERS
Attractive Wreaths and Decorations Add Joy to the Christmas Season
GREENBACKER'S GREENHOUSES
8 COLONY STREET PHONE 724

MIDDLETOWN

AT SEARS A LARGE SELECTION OF LAST MINUTE GIFT ITEMS
Sears, Roebuck and Co.
MIDDLETOWN, CONN.

PAULINE C. MILLER BEAUTY SHOP
Complete Beauty Service
164 Court Street Tel. 78

EMPIRE Shoe Rebuilders
Shoes Repaired to Look Like New
Suede Shoes a Specialty
Hats Cleaned, Reblocked
147 MAIN STREET

NEW BRITAIN

ART JONES
Men's Wear
33 West Main Street Phone 1158
New Britain, Conn.

GULF
A Happy Christmas and Bright New Year
Hardware City Fuel Co.
107 W. Main St., next to P. O. 201 Elm St.

'blue coal'
FUEL OIL COKE
Household Fuel Corp.
24 Dwight Court Phone 2798

LOVELY FLOWERS
for All Occasions
Christmas
Wreaths—Greens
Flowers by Wire Everywhere
CARL LORENZEN CO.
51 Church Street Phone 97

CONNECTICUT

NEW BRITAIN (Continued)

SHOP WITH CONFIDENCE at
Raphael's
Your Gift Shop
303 Main Street New Britain

FOR SMART GIFTS
Parker Parker
New Britain Connecticut

NEW CANAAN

FOR CHRISTMAS
Radios—Books—Stationery
Kodaks—Typewriters—Pottery
CHRISTMAS CARDS
Many Other Beautiful and Practical Gifts
SEYMOUR SHOP
34 Elm Street, New Canaan

Louis
Beauty Shop
It's our joy and our delight to make you glow with beauty bright for Christmas
48 ELM ST., NEW CANAAN TEL. 9-9557

NEW HAVEN

For Information regarding local and national advertisers phone 8-2318 2 p. m.-4 p. m. except Saturday and Sunday.
THE CHRISTIAN SCIENCE MONITOR
ADVERTISING INFORMATION BUREAU

Many things a woman wants!
Gloves, Bags, Handkerchiefs, Hosiery, Lingerie, Scarves, Costume Jewelry, Silk Housecoats
J. I. Mallette
88 Washington Street
South Norwalk

Dibble's
Cleaners—Dyers
PHONE 6-5579
73 North Main St. South Norwalk

WEEKES AUTO SUPPLY
"A Complete Service"
331 West Avenue, opp. Y. M. C. A.
Phone 5135

GOULD'S
SMART CORSETRY
GRADUATE CORSETIERE
NO CHARGE FOR ALTERATION
JEWELRY — BAGS
LINGERIE — HOSIERY — GLOVES
4 NO. MAIN ST. SO. NORWALK

Gifts of Footwear
Rostonians for Men from..... $8.95
Arnold's for Men from..... $6.95
Enna Jetticks for Women from $5.00 to $6.50
Buster Browns for Children from $3.50
Kali-sten-iks for Children from..... $3.50
ARNOLD'S
64 Wall Street Norwalk

DEVINE BROS., Inc.
Successors to
Bishop & Lynes and the Ferris-Devine Co.
COAL and FUEL OIL
Masons' Building Supplies
Ready-Mix Concrete
Commerce St. (24-hour service) First St.
Tel. 6-4421 Tel. 6-4431

Tristram & Fuller, Inc.
Coats, Hats, Dresses, Bags, Lingerie, Hosiery, Gloves, Quaker Craft Curtains, Shades, Floor Coverings, etc.
104 WALL STREET NORWALK

Gifts for Christmas
of Glassware and Pottery. Gardens under Glass. Artistic Wrought Iron and Copper Pieces.
TRAENDLY, Florist
33 No. Main St., So. Norwalk
Phone 6-2040

ROGERS & STEVENS
Clothiers and Furnishings
TWO STORES
Norwalk 27 Wall St. So. Norwalk 34 So. Main St.

QUALITY FOOTWEAR
Correctly Styled—Reasonably Priced
EMERSON & ELWOOD
43 North Main Street, South Norwalk

INSURANCE
General Insurance Agents
SINCE 1835
Handling All Lines Anywhere
Norwalk Agency, Inc.
110 Wall Street, Norwalk
SAMUEL J. KEELER Managing Director
Let the Advertiser Know
that your patronage is in response to his advertising in The Christian Science Monitor.

CONNECTICUT

NORWALK (Continued)

GIFTS
of Glass, Pottery and Silver, Books, Stationery, Lamps, Skis, Shoe Skates, Radios, Victrolas, Suede Jackets, G. E. Vacuum Cleaners, Refrigerators, Washing Machines, Card Tables, Umbrellas, Bags, Costume Jewelry, Leather Goods of all kinds. Full line Office Supplies. Many other beautiful and useful gifts.
Donnelly's
31 Washington Street, South Norwalk
49 Wall Street, Norwalk

Hundreds of Gift Suggestions
in furniture, rugs, draperies, floor coverings, radios, victrolas, cedar chests, card tables, sewing cabinets, refrigerators, washing machines, floor, bridge and table lamps, mirrors—and from our Gift Shop: glassware, dinnerware, pottery, costume jewelry, lamps, artificial flowers, Christmas decorations and Greeting cards.

THE A. J. COLLINS COMPANY
70-76 No. Main Street
South Norwalk, Conn.

Give a
GRUEN
the Precision Watch
GIFTS FROM YOUR JEWELER ARE GIFTS AT THEIR BEST
FRANK LAUDER
JEWELER
96 Washington St. Est. 1898 South Norwalk

GIFTS for CHRISTMAS AT THE HOUSE OF MIRRORS
See our display of Gifts of Glass for any gift occasion. Make selections early. Replacements difficult.
CHARLES H. HARRIS
INCORPORATED
Open Daily 9 A. M. to 6 P. M.
Elevator Service
64 Wall St., Norwalk Tel. 6-2700

SPORTSWEAR BEACHWEAR
Babette's shop
COSTUME JEWELRY
ACCESSORIES
Two Stores
45 Elm St., New Canaan
58 North Main St., So. Norwalk

Mary C. Lasher Telephone 6-0412
The Harper Method Shop
Shampooing, Manicuring, Finger and Water Waving, Permanent Waving, Spiral and Croquignole Winds
528 West Ave., Street Floor, Frost Bldg.

For Christmas!
Silk Slips, $1.98 and up
Silk Gowns, $2.98 and up
Silk Housecoats, $3.98 and up
Charge Accounts Invited
FRANK JACOBY
12-14 North Main St., South Norwalk

STAMFORD

For Information regarding local and national advertisers phone 3-7838 1 to 5 p. m. daily except Saturday and Sunday.
THE CHRISTIAN SCIENCE MONITOR
ADVERTISING INFORMATION BUREAU

FOR A TAXI CALL 3-3101
STAMFORD TRANSIT CO.
Eastbound Side R. R. Station

A Gift for Every Woman on Your List
M. MOLTASCH & SON
278 Main Street Stamford, Conn.

WILLIAMS OIL-O-MATIC HEATING
Patterson & Guilbert
INCORPORATED
865 Atlantic Street Stamford 3-2189

Complete Gift Headquarters for Men and Boys
Established 1892
FRANK **MARTIN** & SONS INC.

Bible and Textbook
MARKERS
McCLELLAND'S
51 Atlantic St., Stamford, Conn.

GATEWAY INDIVIDUAL
Stamford's Finest
LAUNDRY
STAMFORD 3-3121—ENTERPRISE 5000
Dry Cleaning—Rug Cleaning—Fur Storage
STAMFORD STEAM LAUNDRY
Superior Laundering and Dry Cleaning
PHONE 4-1156 STAMFORD

STUART'S
RED CROSS SHOES
113 ATLANTIC STREET

THE VICK REALTY CO.
Insurance of All Kinds
Real Estate
135 Atlantic St., Stamford, Conn.

CONNECTICUT

WATERBURY

For Information regarding local and national advertisers phone 4-3405. Hours: 8 to 10 a. m. daily, except Saturday and Sunday.
THE CHRISTIAN SCIENCE MONITOR
ADVERTISING INFORMATION BUREAU

GRIEVE, BISSET & HOLLAND, Inc.
"Waterbury's Dependable Store"
We wish all a
Merry Christmas
and remember with thankfulness your cooperation and patronage during the last year.

VISIT SEARS TOYLAND
"Bigger and Better Than Ever"
- Toys to live and learn with
- America's Loveliest Dolls
- Toys that will go places

SEARS ROEBUCK AND CO
65 GRAND STREET

CHRISTMAS GIFTS
Pictures, Christmas Cards, Lamps, Mirrors, Kodaks.
CURTIS ART CO.
West Main at Leavenworth Street

THE REDWOOD FURNITURE CO.
324 East Main Street at Mill
"THE HONEST STORE"
Open Every Evening 'Til 8
Phone 3-4158

See Our Display of
BEAUTIFUL LAMPS
They'll enhance the appearance of your rooms—$3.98 to $15.98
Windsor Curtain Shop
127 BANK STREET

Christmas lives at Sugenheimers in a wonder world of Gifts.
Sugenheimers
The Christmas Store 64 Bank Street

Give Her a Bathrobe!
Here's a really practical gift—in every color imaginable—of Chenille—flannel—and rayon.
$4.98 to $8.98
The Miller & Peck Co.

The Spirit of Christmas
will survive any war—
let's stand united!
Liebeskind
33-35 EAST MAIN STREET

MARYLAND

ANNAPOLIS

JOSEPH D. LAZENBY
Real Estate—Rentals—Insurance
9 School Street Phone Annapolis 2435

BALTIMORE

THE BRADFORD DINING ROOM
3301 St. Paul Street
Special Christmas Dinner $1.00
Delicious Southern Cooking, homelike atmosphere. We serve homemade rolls and pastries. Four-course dinners 75c and 85c.
Dorothy J. Blair

Victor Musical Masterpieces
Recordings of the world's best music by its greatest interpreters. Symphonies. Chamber Music. Operas. Songs. We carry a complete stock and you are welcome at any time for trial hearings. Monthly bulletins sent free on request.
G. FRED KRANZ
MUSIC COMPANY
127 North Charles Street Lexington 3772

NEW YORK

ALBANY

For Information regarding local and national advertisers phone 3-6188 9 to 10 a. m. daily except Saturday and Sunday
THE CHRISTIAN SCIENCE MONITOR
ADVERTISING INFORMATION BUREAU

GIFTS
She'll truly appreciate
DAVIDS
34 North Pearl Street

Give **HIM** a
Robe • Pajama • Shirt
Necktie or Gloves for Christmas
from
BOYCE & MILWAIN
66-68 STATE STREET

JUVENILE FASHIONS
WE FEATURE
BABY KALI-STEN-IKS
All Seamless Shoe from $3.25 up
Burgess Juvenile Shoe Shop
28 MAIDEN LANE DIAL 4-5911

SEE NEXT PAGE

NEW YORK

ALBANY
(Continued)

"Not the cheapest but the best"
Complete permanent wave 5.00
Shampoo and Finger Wave, 1.25
FRED GROTHE
106 State Street Tel. 4-6881

The Van Heusen Charles Co.
470 BROADWAY
"A Gift from Van Heusen's Means More"

Danker
Send Flowers for CHRISTMAS
121 NO. PEARL STREET 3-4258 3-4259

WHITNEY'S TOYLAND
features
A Train Ride to Candyland
let the children ride

SAFE DEPOSIT BOXES FOR SAFEKEEPING OF JEWELRY AND TAX RECEIPTS
City Safe Deposit Co.
100 State Street Tel. 3-3259

Complete Stock of
GIFTS
for MEN *and* BOYS
McMANUS & RILEY
51 STATE STREET

We wish at this Christmas time to thank you for your valued patronage and to wish you a Happy New Year.
JOHN T. D. BLACKBURN, Inc.
Fuel and Building Materials

BALDWIN

Roulstons
SELF-SERVICE STORES
at
323-325 North Grand Avenue
Near Joy Boulevard
Lowest Prices on Quality Foods

THE BALDWIN BAKERY
Delicious
Pies — Cakes — Pastry
82 Merrick Road Baldwin, L. I.

Frank's Hair Stylist
wishes its
MONITOR PATRONAGE
A MERRY CHRISTMAS and A PROSPEROUS NEW YEAR
72 Merrick Road Baldwin, N. Y.

IT'S NEW IT'S DELICIOUS IT'S GOOD FOR YOU
NU-KERNEL BREAD
HEIM'S BAKERY
A Merry Christmas and a Happy New Year to The Christian Science Monitor and Its Friends

JESSALYN YARN SHOP
96 S. Grand Ave. Baldwin, N. Y.
LOUISE MEYER, Prop.

BREINER'S CONFECTIONERY
CHRISTMAS NOVELTIES and ICE CREAM FORMS
Schrafft's—Chocolates—Whitman's
Bunte Hard Candies
Horton's Ice Cream—All Flavors
96 Merrick Road Baldwin, N. Y.

BAY SHORE

Use FREEDMAN'S
Budget Account Purchase Books and have 5 months to pay.
FREEDMAN'S DEPT. STORE
4 EAST MAIN STREET

Smart Clothes
Beautiful Shoes
Christmas Gifts
MILLICENT KALT
23 East Main Street

BAY SHORE—Babylon

Ferraro's Food Market
Wholesale and Retail Grocer and Ship Chandler
Prime Meats—Fruit—Vegetables
Dairly Products
PHONES BABYLON 529-530
8-10 EAST MAIN STREET

BINGHAMTON

For Information regarding local and national advertisers phone Binghamton 2-7064 9 a. m.-2 p. m. daily except Saturday and Sunday
THE CHRISTIAN SCIENCE MONITOR ADVERTISING INFORMATION BUREAU

For Her - - -
Gifts of Loveliness from
MORTON CO'Y
● Exquisite Nylon Hosiery--1.98 per pr.
37 COURT STREET

CLOVERDALE PRODUCTS
- Grade A Milk
- Grade A Guernsey Milk
- Butter—Cottage Cheese—Eggs
- Cloverdale Ice Cream

Phone Binz 2-5361 End. 1002
Cloverdale Farms Co., Inc.
We Deliver throughout the Triple Cities

WHEN you purchase goods advertised in The Christian Science Monitor or answer a Monitor advertisement—please mention the Monitor.

NEW YORK

BINGHAMTON
(Continued)

MASTER MARKETS, Inc.
40 MAIN STREET
A Merry Christmas
and
A Happy New Year
to Readers of The Christian Science Monitor.
We appreciate your patronage during the past year.

Dear Santa:
For those last-minute gifts—
DANIEL GREEN COMFY SLIPPERS
KREEP-A-WA REST TIME SLIPPERS
HOSIERY—BAGS
We have a complete and beautiful assortment to choose from
PARLOR CITY SHOE CO.
40 COURT STREET

THE DOUGLAS COAL & SUPPLY CO., Inc.
extends to all, its heartiest Christmas Greetings and its Very Best Wishes for a Happy and Prosperous New Year

LAST CHANCE
Harried and hurried last-minute shoppers will find this store just as ready and willing to serve as earlier in the month. If you desire a special shopper to help you, just ask at Information Desk.
McLEAN'S
BINGHAMTON, N. Y.

BRONXVILLE

For Information regarding local and national advertisers phone Bronxville 3631 9 to 11 a. m. daily except Saturday and Sunday
THE CHRISTIAN SCIENCE MONITOR ADVERTISING INFORMATION BUREAU

BRONXVILLE INN
STEAK—CHICKEN—FISH
ALL CHARCOAL-BROILED
COMPLETE PLANK STEAK DINNER, $1.25
Luncheon 60c-75c Dinner $1.00
Sunday Dinner $1.25 Supper 75c
ALSO A LA CARTE
Club Luncheons, Dinners, Wedding, Shower and Bridge Parties Thoughtfully Planned, Skillfully Executed
For Reservations Tel. BR. 7-4224
56 Pondfield Rd., W. Cor. Bronxville Rd.

NEILSEN'S
Frozen Fancies and Candies for the Yuletide Season
95 PONDFIELD ROAD

HOBLIN'S
for
Electrical Appliances, Ranges, Wall Paper Paints and Hardware
94 Kraft Avenue

THE NOSEGAY
Flowers
Proprietor Service
65 PONDFIELD ROAD
TEL. 2-0310

BELLIS PHARMACY
for
Cosmetics and Parfums
116 Pondfield Road Tel. 2-4000

Meats, Poultry, Provisions and Sea Food
Pondfield Market, Inc.
66 Pondfield Rd. Tel. 2-0153—2-0154

CEDAR ST. GARAGE
Incorporated
Complete Automotive Service—Storage
Called For and Delivered
14 CEDAR ST., Tel. 2-2251

Comstock's
Outfitter for Men and Boys
40 Palmer Avenue Tel. 2-1030
94 Pondfield Rd. Tel. 2-1188

PONDFIELD BAKERY
77 Pondfield Road
Try Our Delicious Cakes, Pies, Rolls, Buns, etc.
They are baked right in our own store

BUFFALO

For Information regarding local and national advertisers phone Riverside 5397, 10 a. m.-2 p. m. except Saturday and Sunday.
THE CHRISTIAN SCIENCE MONITOR ADVERTISING INFORMATION BUREAU

AAA COAL & COKE CO.
READING ANTHRACITE
Reading Laundered
COAL
Every Ton Guaranteed Fireplace and Furnace
WOOD
Phone HU. 1580

CHRISTMAS GIFTS
for Girls and Boys
Wearing Apparel, Toys and Novelties
THE CHILDREN'S SHOP
22 University Plaza
Main St. and Kenmore Ave.

The Dawn
BEAUTY SHOPPE
Moved to more attractive quarters where we can serve you better. Now at
Gates Circle Apts.
1306 Delaware Avenue

NEW YORK

BUFFALO
(Continued)

Drive In and Save On
LAUNDRY—CLEANING
at
BRACE-McGUIRE
CLEANERS • LAUNDERERS
4 STORES
● 3130 Main at Custer
● 40 High Near Main
● 594 Elmwood near Summer
● Parkridge corner Kensington
PHONE GArfield 0078

LESLIE'S
For your Christmas Gifts
Hosiery
Lingerie—Bags—Jewelry
Gowns and Wraps
GRANADA THEATRE BUILDING
3172 Main Street
Open Every Evening

GRANT 3365
CENTRAL
DRY CLEANING
COLD STORAGE VAULTS
West Utica Street, Near Delaware

BUFFALO—Hamburg

QUINBY DAIRY
Try Our
GUERNSEY — JERSEY MILK and CREAM
Butter — Buttermilk
Creamed Cottage Cheese
Serving Buffalo and Kenmore
Phone Triangle 2310 for Service

CORTLAND

INVITING YOU TO SHOP OUR STORE FOR GIFTS FOR MEN
A. LOUIS
Cortland, N. Y.

PERSONAL
John—Come back soon. Please be home for Christmas. We are having a Marian Margaret Frozen Fruit Ice Cream Pie. You'll love it. We all do.
PHONE CORTLAND 80

Christmas Greetings
Moderne Beauty Shop
Violet Marcussen
113 TOMPKINS Phone 256

ELMIRA

Shop our China and Glass Dept. for Fine Dinnerware
THE GEO. W. PECK CO.
102 State Street Dial 7139

A DELIGHTFUL SELECTION OF
Gifts and Toys
IS READY HERE FOR YOU
SHERWIN-WILLIAMS
151 N Main Street Dial 2-1489

Pasteurized Milk
(in the cream-top bottle)
Butter Ice Cream Buttermilk
DIAL 9171
EL-COR DAIRIES, Inc.

Beautiful Lamps, Radios, Electrical Appliances for Holiday Giving
WRIGHT ELECTRIC CO.
118 N. Main Street Dial 2-0974

MARK TWAIN
GOWN SHOPPE
For
Formal Fashions
Katherine B. Schneider
In the Mark Twain Hotel

Quality Jewelers
Gifts for Christmas
DEISTER & BUTLER, Inc.
119 N. MAIN STREET

"For Christmas"
TINNEY'S FLOWERS
We give S&H Green Stamps

FAR ROCKAWAY

Season's Greetings
DAVID'S SHOES
1009 CENTRAL AVENUE
Nationally Advertised Brands
Our Prices $3.98 to $6.48
Opp. Columbia Theatre F. R. 7-2139

FAR ROCKAWAY
Cedarhurst
NOW SHOWING
Evening Clothes and Southern Wear
Lee Brous
497 Central Ave. Phone Ced. 3314

Christmas Greetings
Dalsimer—Florist
Distinctive Wreaths
Original Centerpieces
Far Rockaway Cedarhurst
Rockaway Park

NEW YORK

FLUSHING

JAHN'S Soda Lounge
Beautiful Christmas Boxes
Home-made Chocolates and Candy
5 LBS. SPECIALLY PRICED
Stop here for luncheon or refreshment at any time
CHRISTMAS CANDY NOVELTIES
41-18 Main Street 2 Doors from
Fl. 9-9005 Prospect Theatre

DIAMOND
The Everlasting Gem
Our Scientifically Graded Diamonds Are Priced from
$45.00
OTTO H. BOYSEN
REGISTERED JEWELER AMERICAN GEM SOCIETY
37-24 Main Street FLushing 9-1414

Season's Greetings
CLARA P. ANDREWS
Hairdresser
Beautiful Permanents and All Branches of Beauty Culture. Moderate Prices.
154-22 Northern Blvd.
FL. 9-2813

Ideal Gifts
FRIGIDAIRES
1942 7 CU. FT.
RADIOS
ELECTRICAL APPLIANCES
ROYAL TYPEWRITERS
CROKER-EVANS
41-27 Main Street FLushing 9-6056

FARILYN HOYT'S SHOP
for
WOMEN'S THINGS AT LOW PRICES
Housecoats—Lingerie—Hosiery—Bags
Costume Jewelry—Handkerchiefs and Novelties
161-09 Northern Blvd.
Opp. New Woolworth Bldg.

Christmas Gifts
MILLER & MACK
offer
Men's and Students' Apparel
Novelty Gift Suggestions
36-33 MAIN STREET OPEN EVENINGS
Free Community Parking
"Just Around the Corner from Main St."
THE ORIOLE GIFT SHOP
(Isabel Roberts)
Solve your Christmas Gift Problems
Decorative Accessories, Occasional Furniture
Lamps and a wide variety of smaller articles
137-10 Northern Blvd. FLushing 9-2960
Next to Quaker Meeting House

K. F. DIEHL
Jeweler
FOR CHRISTMAS
Beautiful Diamonds and a wide assortment of Watches, Waterman Pen and Pencil Sets.
41-47 Main Street FLushing 3-6226

ANN PERLE
GIFTS
BEDSPREADS CURTAINS LAMPS
159-23 Northern Blvd. Ind. 3-1617
Opp. Roosevelt Theatre

We are here to serve you!
LITABLUE HAND LAUNDRY
Phone INdependence 3-5392
A TRIAL IS ALL WE ASK
41-41a Main Street

The Most Beautiful Gift for Christmas
A Fur Coat, Cape or Jacket
Made by
BLACHAS & MELLIDES
41-16 Main St. INdependence 3-5235

TWEEDS
HABERDASHERS
HATTERS
Manhattan Shirts Accessories
37-05 Main Street Ind. 3-2130

CHRISTMAS GIFTS and NOVELTIES
Infants' and Children's Wear
STERN'S
36-33 Main Street FLushing 9-3859
OPEN EVENINGS

Roulstons
SELF SERVICE STORE
at 57-33 Main Street
LOWEST PRICES ON QUALITY FOODS

Headquarters for Christmas Trees and Wreaths
BEAUTIFUL CHRISTMAS PLANTS
BAIER LUSTGARTEN FLORIST, Inc.
150-18 Northern Blvd. INdep. 3-4444

FLUSHING—Bayside

RICHTER—FLORIST
CHRISTMAS PLANTS
CUT FLOWERS or CORSAGES
Delivered Anywhere in the U. S. A. and Canada
197-23 47th Avenue BAyside 9-3000 3001 3002

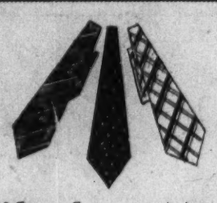
FLUSHING—Whitestone

O. H. TROTMAN
Pittsburgh Paints
Hardware
and Housefurnishings
150-34 14th Avenue FLushing 9-7609

Every Purchase Counts
Monitor advertisers are glad to know even of the smallest purchase that comes in response to their Monitor advertising. Every purchase counts in helping to make the advertiser realize the value of his advertising investment.

NEW YORK

FOREST HILLS



Gifts for a Man
from the Shop He Likes
Shirts from $2.00 Pajamas from $2.25
Ties from $1.00 Gloves from $2.95
Christmas Boxed
Frank H. Dunstatter, Inc.
116-11 Jamaica Ave., Richmond Hill
71-17 Austin Street, Forest Hills

CLEANING
Carpets and Rugs
A Complete Service—New and Used Carpets For Sale
HOPKINS - JONES
Corporation
109-30 159 St., Republic 9-5360

Shelbourne Garage
Storage - Greasing - Washing
Simonizing
Expert Repair Man Estimates Given
ESSO
107-18 70TH RD BOulevard 8-1219—1239

Forest Hills Fireproof Storage Co.
Incorporated
Moving, Packing, Shipping
AUSTIN STREET BOU. 8-6662
BO. 8-1116 Est. 1926

Fred's Radio Shop
Sales—Service
Radio—Electrical Appliances
107-22 CONTINENTAL AVENUE

Cappa's Upholstering Co.
Upholstered Furniture
Reupholstering—Draperies
Slip Covers
8715 115 Street Vir. 7-0699
(Near Jamaica Avenue)

FOREST HILLS
Kew Gardens
EASE YOUR DAY
THE LAUNDRY WAY
Let us call for your washing
Kew Gardens Laundry
81-67 Lefferts Blvd. Vir. 7-2792

Flowers for Christmas
KOOPMANNS
FLORIST, Inc.
Try Our Weekly Flower Delivery
81-40 Lefferts Blvd. Vir. 7-5913

FREEPORT

DANZIGER
70 South Main St., Freeport
For Christmas
Sportswear
Toys—Gifts—Sporting Goods

PILGRIM LAUNDRY
The Nation's Model Laundry
Try the economical
ELECTIVE SERVICE
Service in Brooklyn, Queens, Nassau
BROOKLYN: Call SOuth 8-4567
W. HEMPSTEAD: Call Garden City 8881

Practical Christmas Gifts
Electric Toasters, Irons, Grills, Waffle Irons, Mixers, Juicers, Clocks, Bissell Sweepers, Hampers, Bath Scales, Pyrex and Stainless Steel Ware, Cutlery, Fireplace Fixtures, Vacuum Cleaners, and many other practical gift items.
HOUSEHOLD EFFICIENCY
50 W. MERRICK RD. FREEPORT, N. Y.

Pearl's Millinery
Suggestions for Christmas
HATS $1.95 up, HANDBAGS $1 up
FOR DRESS AND EVENING WEAR
84 South Main St. Freeport, N. Y.

Irving's Men's Shop
CLOTHIER—HATTER—HABERDASHER
is showing a complete line of
Christmas Gifts
FOR MEN
80 SO. MAIN ST. FREEPORT

TO LOOK SMART FOR CHRISTMAS
VISIT
THE FASHION SHOP
COATS...SUITS...DRESSES
67 South Main Street Freeport, L. I.

Lovely Flowers and Plants
FOR CHRISTMAS
A. ADAM & DAUGHTERS
55 West Merrick Road Tel. Free 2435

WHEELER & MYER
ESTABLISHED 1890
63 SOUTH MAIN ST. FR. FREE. 2-R
The Gift for Service
GRUEN—The Precision Watch
Time Payments

PITTERMAN'S MARKET
QUALITY MEATS and PRATT'S FRESH FROZEN FRUITS and VEGETABLES
131 So. Main St. Phone Free. 1946
Free Delivery

NEW YORK

FREEPORT
(Continued)

'blue coal'
Speedy Delivery Service
25 HENRY STREET
FREEPORT 2820
KOPPERS COKE FUEL OIL
SUNRISE COAL CO., Inc.
YARDS FROM BROOKLYN TO BABYLON

For Christmas
YOU'LL FIND WHITMAN, PAGE & SHAW, LOUIS AND SHERRY CANDIES AT
VIEBROCK'S
For Dinner try our fancy Ice Cream Forms
40 SO. MAIN ST. Ph. FREE. 4230

Cuddy Says:
It's getting to be a popular expression—Let's Drive to Cuddy's
Cuddy's Canary Cottage
Just a Good Place to Eat
268 W. Merrick Rd. Free. 4427

FREEPORT FLOOR COVERING CO.
7 E. Sunrise Highway Ph. Free. 779
Thank you, readers of The Christian Science Monitor, for your patronage
BEST WISHES FOR A MERRY CHRISTMAS

GLOVERSVILLE

GIFTS for
Christmas Shoppers
Splendid Assortments
CONVENIENTLY ARRANGED
Moderately Priced
Martin & Naylor's
Department Store

TREHER & JUNG
Plumbing Heating
Oil Burners
15 Bleecker Street Phone 2130

Peck's Flowers for Christmas
PECK FLORAL CO.
Member of F. T. D.

GRUEN
THE PRECISION WATCH
A. D. NORTON CO.

BUY AT THE ESSO SIGN
WILLIAMS BROS.
180 NO. MAIN
Fuel Oil Range Oil
Kerosene
A. F. PETERS OIL COMPANY
3 CAYADUTTA STREET

Plan to Do Your CHRISTMAS SHOPPING at
Batcheller Co., Inc.
Full Line of Toys
Tel. 2105, 2106

Fancy Boxes
Fine Ribbon Candy
Glaced Fruits
FRESH SALTED NUTS
BOSTON CANDY STORE

CHARLES DISTEFANO
FINE FRUITS AND VEGETABLES
254 SOUTH MAIN ST. 4770

GREAT NECK

IDEAL CHRISTMAS GIFTS
at the
IDEAL MEN'S SHOP
28 Middle Neck Road Great Neck 2007

VANITY FAIR LAUNDRY INC.
A. H. SMITH *Pres.*
GREAT NECK 1600
"Ask Your Neighbor"

KREGEL'S CONFECTIONERY
HOLIDAY GREETINGS
Home Made Candy, Ice Cream
Special Forms
81 Middle Neck Rd. Gt. Neck 150
Delivery Service

UHLEMANN'S BAKE SHOP
We Specialize in Birthday and Wedding Cakes
56 Middle Neck Rd. Great Neck 1960

PHONE GREAT NECK 4482
ZENITH MOTOR SALES, Inc.
SALES—SERVICE
Renewed Guaranteed Used Cars
16 CUTTER MILL ROAD

NEW YORK

GREAT NECK
(Continued)

GILLIAR'S FOR GIFTS
Two neighborhood stores for your convenience to save your time and energy.
Wide Choice of Holiday Suggestions
PERFUMES—COSMETICS
DELICIOUS CHOCOLATES
HYDROX ICE CREAM
Great Neck 100 Great Neck 360

Queensborough Lumber Co., Inc.
BUILDING SUPPLIES
Four Locations
There is one convenient to you
Whitestone—Flushing 9-1616
Great Neck—Imperial 307
Bay Side 9-1100
Flushing—Flushing 9-3386

B & B
Stationery & Sport Shop
GIFTS—Big and Small
for the Whole Family
Useful and Attractive
Great Neck 1659
24 Middle Neck Road

RHODA SPORTSWEAR
A Complete Line of Christmas Gifts for the Family
44 Middle Neck Road ... Great Neck 2693

THE LITTLE CHARM GIFT SHOPPE
AT LITTLE NECK
Attractive Gifts
Special cards for friends and family—also religious cards.
253-06 Northern Blvd. Tel. Bayside 9-4661

EVERYONE
Should be familiar with new auto liability law effective January 1, 1942. Information free.
Monica R. Stevens
INSURANCE
Phone Great Neck 850 or 2691-J

"The Christmas Gift Shop"
Large Variety of Gifts at Popular Prices
A Convenient Store for Those Last Minute Gifts
WILLARD'S
113 Middle Neck Rd., Opposite Playhouse

Merry Christmas
from
NASSAU BOOTERY
FINE Footwear
Tel. Great Neck 2172 64 Middle Neck Road

FLEUR DE LIS FLOWER SHOP
EMILE FARDEL
Flowers for the Holidays
Plants, Cut Flowers, Corsages to Express Beauty and Give Joy
80 Middle Neck Road Phone 632

THE HIDDEN HOUSE
LUNCHEON—DINNER
AFTERNOON TEA
(Daily except Mondays)
Orders Taken for Home Made CAKES—PIES—ROLLS
661 Northern Blvd. G. N. 3695

HEMPSTEAD

GLASS, MIRRORS, PICTURE FRAMING
For All Purposes
HEMPSTEAD GLASS CO.
305 Front Street Hempstead 1034

COSLOW'S
YOUTH CENTER
Atlantic Ave. LYNBROOK **2** Fulton Ave. HEMPSTEAD
STORES
OPEN EVENINGS

BETTER SAFETY-TESTED USED CARS
New Low Prices—Terms to Suit
MACK MARKOWITZ, Inc.
"Your OLDSMOBILE Dealer"
Main and Bedell Streets
Hempstead 6000

H. Blumberg & Sons, Inc.
Hardware • Paints
Linoleum • Housewares
278 Front Street Hempstead, N. Y.

CAPEHART
Radio-Phonograph with F. M.
Priced from $179.50 to $1195.00
COOPER'S
53 Main St., Hempstead 121
We carry a complete line of Popular and Classical Records
Hempstead 1289

Fashion Bowl INC.
Dresses and Sportswear
273 Fulton Avenue
Hempstead, L. I.

"WHERE FASHIONS ARE IN BLOOM"
Le Rose
SMART COATS, SUITS AND DRESSES
We Specialize in Stouts and Odd Sizes
12 Main Street Phone Hempstead 3135

NEW YORK

HEMPSTEAD
(Continued)

For Information regarding local and national advertisers phone Hempstead 1003-M daily except Sunday.
THE CHRISTIAN SCIENCE MONITOR ADVERTISING INFORMATION BUREAU

THE NEW HEMPSTEAD RESTAURANT
(Formerly Hempstead Tea Shop)
42A NORTH FRANKLIN STREET
(Opp Arnold Constable)
A New Modern Restaurant
Lunch 35c, 45c Dinner 50c, 65c, 75c
Fresh Vegetables Served All Year
Sunday Dinner 75c
42A North Franklin Street Hempstead 1001

CAROL CHRISTMAS GREEN GIFTS
Hosiery—Lingerie—Gloves—Bags
Negligees and Sportswear
Gift Wrappings
Carol Green
Hempstead 253 Fulton Avenue Freeport 80 So. Main Street

Scheff's
SPORTSWEAR
Sporting Goods
WORK CLOTHES
76 MAIN STREET
(Next to State Theatre)
Tel. Hempstead 6323
OPEN EVENINGS

Brown's
JEWELERS & OPTICIANS
World's Fair Diamond Cutters
249 Fulton Ave. Hemp. 3480

Merry Christmas
SEARS, ROEBUCK AND CO.
158 Main Street — Hempstead 840

Phone HEMPSTEAD 11 or 468
Theo. Hengstenberg & Sons
FLORISTS
Graham Avenue, West of Franklin
Hempstead, N. Y.
TELEPHONE HEMPSTEAD 2431

Meyer's
Bath Accessories — Closet Shop Gadgets
42 NORTH FRANKLIN STREET

LYONS & PETZINER
Fully Equipped Drug Store
FOUNTAIN SERVICE
FREE DELIVERY
308 Front Street (opposite Main)
Hempstead 7317

BIG BEN
FOOD MARKET
272 Front Street
PROMPT FAMILY LAUNDRY, Inc.
IMPROVED LAUNDRY SERVICE, Inc.
58 PROSPECT ST., HEMPSTEAD, N. Y.
Use Any of These Convenient Tel. Numbers:
Hempstead 7150, Freeport 7495, Fieldstone 3-1653, Lynbrook 280, Long Beach 898

SWAN'S
'Outfitting the Younger Set'
41 MAIN STREET
Open Evenings
PHONE HEMPSTEAD 2410

JOSEPH HUSNIK
CERTIFIED WATCHMAKER
Horological Institute of America, Washington, D. C. No. 214
Jeweler—Repair Service—Engraver
320 Front St. Tel. Hemp. 1748
WEST OF TOWN HALL

BROWER LUMBER CORP.
Successor to
Nassau Lumber Co., Inc.
Lumber—Mason Materials
Mill Work—Trim—Mouldings
66 Kellum Place Hepstead 370

THE CHRISTMAS STORE FOR MEN
A. L. FRANK'S
15-17 Main Street, HEMPSTEAD

PAUL'S QUALITY MARKET
67 MAIN STREET
FRESH FRUITS and VEGETABLES
GIFT BASKETS
FREE DELIVERY Hempstead 7490

Merry Christmas
"Long Island's Sportswear Center"
EMPIRE SPORTSWEAR, Inc.
Manufacturers Samples
Dresses · Coats · Suits
Hempstead 3096
275 FULTON AVE.

HEMPSTEAD
Franklin Square

STUDEBAKER
Sales—Service
Parts
Tels. Hempstead 6100
Floral Park 6110
TRUELSON MOTORS
114 Hempstead Turnpike, Franklin Sq.

HEMPSTEAD
Garden City

THE MARSTEN SHOP
Gifts
743 Franklin Avenue
Garden City and Manhasset
CHRISTMAS GIFTS FOR ALL
Moderately Priced

NEW YORK

HEMPSTEAD
Garden City
(Continued)

THE CRICKET LABEL

cricket Shop inc.

815 Franklin Ave., Garden City
Mark of Better Dressed Long Island Women

Distinctive Apparel
Gifts
for Men and Boys
ADELSON'S
739 Franklin Ave. Garden City, L. I.
Telephone Garden City 5599

HEMPSTEAD—Mineola

'blue coal'

Speedy Delivery Service
E. 2ND ST., OFF ROSLYN ROAD
Garden City 8911 Hempstead 635

KOPPERS COKE
FUEL OIL
SUNRISE COAL CO., Inc.
YARDS FROM BROOKLYN TO BABYLON

HOLLIS

Gifts That Cheer a Man

Robes $5.95 up — Hosiery 39c up
Ties $1.00 up — Pajamas $2.25 up
Shirts $2.00 up — Slippers $2.25 up

Frank H. Dunstatter, Inc.
116-11 Jamaica Ave., Richmond Hill
71-17 Austin St., Forest Hills

ITHACA

For Christmas Give—

American "Fashion Firsts"
R. A. HEGGIE & BRO. CO.
Jewelers

Mobilgas
Mel Comfort's Socony Service
SENECA ST. GARAGE
Phone 2503
Gas, Oil, Lubrication, Batteries, Tires
Plus "Friendly Service"
Packard Sales and Service

IDEAL CHRISTMAS GIFT
is a
STROMBERG-CARLSON RADIO
Table Models, $29.95 and up
Console Model, $94.00 to $279.00
Radio Phonograph Combination, $179.00-$725.00
GEORGE B. NORRIS
406 W. State St., Ithaca, N. Y. Dial 9316

Fine Foods and Delicacies
for the
HOLIDAY SEASON
Atwater's, Grocers
111 E. State Street Phone 2761

Christmas Flowers

LOUNSBERRY'S
409 College Avenue, Ithaca, N. Y.
PHONE 3327

Christmas Gifts
A Full Line of Bonnie Bell Cosmetics,
Also Revlon Products, at
Grace Quirk Beauty Shop
405 College Avenue Phone 2047

TRILLIUM UNDERWEAR
SLIPS—GOWNS—STEP-INS
POPULAR PRICES. ALL SIZES
CRANCE SHOP
326 E. State Street

OUT OF THE WAY - LESS TO PAY
"Quality Merchandise"
Practical Gifts for the Home
W. A. MUNSEY
Furniture • Floor Coverings • Bedding
DIAL 2006
Forest Home Ithaca, New York

CHRISTMAS GREENS
DECORATIVE WREATHS
POTTED POINSETTIAS
TABLE CENTERPIECES
Bool's Flowerdale
ITHACA, N. Y.

Foundation Garments
Fashioned by Outstanding Manufacturers
Lingerie and Hosiery
Handkerchiefs for Christmas Gifts
KATHRYN CORSET SHOP
109 S. Tioga St. Phone 6211

Gifts for Every Name
on your
Christmas List
at
Rothschild's

JACKSON HEIGHTS

We suggest that you get your Christmas Candies from
THONEBE'S
Wishing you all a Merry Christmas and a Happy New Year
37-66 82ND STREET

Every Purchase Counts
Monitor advertisers are glad to know even of the smallest purchase that comes in response to their Monitor advertising. Every purchase counts in helping to make the advertiser realize the value of his advertising investment.

NEW YORK

JACKSON HEIGHTS
(Continued)

For Information regarding local and national advertisers
Telephone Ha. 6-8796 9 to 12 Monday, Wednesday and Friday
THE CHRISTIAN SCIENCE MONITOR
ADVERTISING INFORMATION BUREAU

BILL SIOTKAS
from
QUEENS RETAIL FURRIER
Wishes you all a Merry Christmas and a Happy New Year
37-41 82ND STREET
13th Year in This Community

Exchange Barber Shop
AND BEAUTY PARLOR
(Formerly Golden Pheasant Barber Shop and Beauty Parlor)
Cleanliness—
Service—Satisfaction
8101A 37TH AVENUE Hav. 9-8968

Nellie Speer's Kitchen
Pies and Cakes
YOU *will love to eat*
3709-83rd St., Jackson Heights, N. Y.
Tel. HAvemeyer 9-0150

To express love or friendship, sympathy or congratulations—
FLOWERS
Keffas Bros. Flowers
40-15 82ND STREET Hav. 4-0422

LOW'S
Haberdasher and Hatter
Featuring Manhattan Shirts, Knox Hats, Interwoven Hosiery
8205 ROOSEVELT AVE.
95-08 63RD DRIVE. REGO PARK

BALDWIN'S FOOD MARKET, Inc.
BIRDS EYE FROSTED FOODS
Quality Meats, Poultry and Sea Food. Groceries and Vegetables
DELIVERY SERVICE
84-03 Northern Blvd. NE. 9-6731, 6732, 6733

CLARK STORE, Inc.
37-50 82nd Street
DRESSES • COATS
SPORTSWEAR

EUNICE
Millinery Shops
83 St. and Roosevelt Ave., Jackson Hts.
45-26 46th Street, Sunnyside
37-26 Junction Boulevard, Corona

FRED G. KELLEY INC
FIREPROOF STORAGE
Local and Long Distance Moving
CRATING — SHIPPING
PACKING
37-60 81st Street HAV. 9-5000

Enjoy Christmas and New Year's Dinner at
Dulion's
37-38 90th Street Har. 6-1079

HARVEY'S
LUGGAGE AND GIFT SHOP
Trunks—Bags—Leather Goods and Novelties
Ph. NEwtown 9-6085 37-52 82nd St.

The Open Window
HOLIDAY DINNERS
served all day Christmas and New Year's
Olive Walsh, President
79-09 Roosevelt Avenue HA. 9-9395

Bryn Mawr
Hairdressers
FEATHER CUT
PERMANENT WAVE
84-05 37th Avenue NE. 9-9420

JAMAICA

JAMAICA REFRIGERATION
150-06 Liberty Ave.
SERVICE—SALES
Approved Authorized Dealers
• NORGE • KELVINATOR
• G. E. • PHILCO
• FRIGIDAIRE • CROSLEY
For prompt repair service—Republic 9-7788

The better brands in all men's furnishings
Chas. Finder HABERDASHER & HATTER Inc.
Haberdasher and Hatter
90-57 Sutphin Blvd.

Ada Fennell — Barclay Individually Designed Foundations
Clara Pfaff — Wear a Smart-Form and Have a Smart Form
SMART-FORM CORSET SHOP
164-17 Jamaica Ave. Republic 9-7779
Republic 9-0400 Repairs and Remodeling

John Liner
CREATIVE FURRIERS
89-67 164th Street, Jamaica
Buy now from our fine new collection of smart furs and save.

JAMESTOWN

Just a Few More Days to Find Distinctive Christmas Gifts at
THE NEW NELSON'S
Dept. Store of Specialty Shops

NEW YORK

JAMESTOWN
(Continued)

FIELD & WRIGHT CO.
100-108 Main Street
Jamestown, N. Y.
We will welcome an opportunity to be of service to you in furniture, rugs and appliances.
"Where Good Furniture Is Not Expensive"

Seven Big Floors Filled With Christmas Gifts
BIGELOW'S Jamestown N. Y.

Holiday Gifts
for
Men and Boys
THE PRINTZ CO.
Jamestown, New York

For Her Christmas Gift . . .
PHOENIX SILK HOSE
$1 LOVELY PHOENIX SILK HOSIERY WILL MEAN MORE THAN EVER TO HER THIS CHRISTMAS. $1.15
LOCKWOOD'S
Fourth at Cherry, Jamestown, N. Y.

Visit
HEELAS FLOWER SHOP
for your
CHRISTMAS FLOWERS
Most complete display of flowers in Jamestown
HEELAS FLOWER SHOP
214 Cherry Street, Jamestown, N. Y.

Make our Store your Store for Christmas Shopping
A large variety of gifts for every member of the family.
G. C. MURPHY CO.
"The shopping center of Chautauqua County"
12-20 W. 3rd St., Jamestown, N. Y.

KENMORE

We invite you to visit the
KENMORE FURNITURE CO.
2962 Delaware Ave.
Where *Quality* Furniture is Sold
at *Lowest Possible Prices*

The Clock Tea Room
121 Argonne Drive Ri. 1166
Dinners daily except Monday
Luncheons on reservation
Special Holiday Dinners
Reservations Requested
Quality Fruit Cakes on Sale

VASSAR BEAUTY SHOP
Experts Serving Kenmore's Elite
1362 Kenmore Ave.
Just East of Delaware
DE. 1033

Macloth & Hafert Jewelers
DIAMONDS—SILVERWARE
Expert Watch Repairing
2892 Delaware Ave. De 5694

Kenmore Boot Shop
Treadeasy Shoes *for Women*
Health Spot Shoes *for Men*
Simplex Flexies *for Children*
2870 Delaware Avenue Ri. 2064

LINCOLN MEAT MARKET
2876 Delaware Ave. Phone DE. 5800
Order your Holiday Poultry NOW

DEL-MOR FLOWER SHOP
3189 Delaware Ave. Phone De 9170
A full line of exclusive
Gift Pottery, Cut Flowers, Corsages, Christmas Plants, Floral Designs and Christmas Wreaths

LARCHMONT

CHRISTMAS
WREATHS—GREENS
CUT FLOWERS
Lovely Potted Begonias
Poinsettias, Cyclamens
Grant's Greenhouses
96 Weaver Street, Larchmont, N. Y.
Tel. Larchmont 51

LITTLE NECK

Dreves Sweet Shoppe
Delicious Home-Made Candy
Special Holiday Ice Cream
Forms and Bricks
253-24 Northern Boulevard Bayside 9-2534
Prompt Deliveries

Allen's Greenhouses
CHRISTMAS GREENS
TREES—WREATHS
Fresh Cut Flowers
5440 Little Neck Parkway Imp. 4146

LYNBROOK

SWEETS for
The Holidays
MUELLER'S
82 Atlantic Avenue

BIRDS EYE FROSTED FOODS
HERMANN ZINN
Delicatessen
77 Atlantic Avenue
Lyn 2464

Phone Lynbrook 4569
Buy with Confidence
H. H. KOCH
Jeweler
373 Sunrise Highway, Lynbrook, N. Y.

NEW YORK

LYNBROOK
(Continued)

Theatre Beauty Shoppe

Artistic Beauty Culture in all its Branches
341 Merrick Rd.
Lynbrook 2245

D. & J. LEVY
Men's Furnishings
Give him something useful: Arrow Shirts, McGregor Sportswear, Interwoven Sox, Adam Hats, Neckties, Robes, Hickok Jewelry.
29 Atlantic Ave. Tel. Lyn. 683-W

LYNBROOK—Malverne

STOLEN, COOKIES, FRUIT CAKE
For the Holidays
MALVERNE *bakery*
253 Hempstead Ave. Lyn. 3087

MAMARONECK

CAPPUS
Pharmacy
ELIZABETH ARDEN BATH LUXURIES
EARLY AMERICAN TOILETRIES. CHANEL
LENTHERIC. MATCHARELLI
110 MAMARONECK AVENUE

Fuel Oils. Building Materials
Stone. Gravel. Cement
Electric Refrigerators
Washing Machines
R. G. BREWER, Inc.
HARDWARE
161 East Boston Post Road

Ditman's
SMART CORSETRY
SKILLFUL FITTING
LINGERIE—HOSIERY—GLOVES—BAGS
232 Mamaroneck Avenue

CHRISTMAS GREENS
Artistic Wreaths, Door-Swags
Center Pieces
Thomas Skinner
West Post Road Tel. Mamaroneck 1698

MANHASSET

PROTECT YOUR RIGHT TO DRIVE
Consult Me Today
New York's Safety Responsibility Law
(operative January 1, 1942)
CAN AFFECT
Your Right to Drive
PAUL A. NIELSON
One Park Ave. Tel. Manhasset 822

PILGRIM LAUNDRY
The Nation's Model Laundry
Try the economical
ELECTIVE SERVICE
Service in Brooklyn, Queens, Nassau
BROOKLYN: Call SOuth 8-4567
W. HEMPSTEAD: Call Garden City 8881

MANHASSET FLORIST
Flowers for all occasions by Wire
Irene Kaufman 456 Plandome R.
Tel. Manhasset 760

ROSE RADIO ELECTRIC
369 PLANDOME ROAD
4— Sales • And • Service Telephone Manhasset —4

Nagele's
Fine Foods
Phone Manhasset 1000

Wright Hardware
MANHASSET
Long Island's Finest Hardware Store

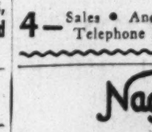
MOUNT VERNON

M. R. FITZGIBBON
45 South 3rd Ave. Mo. 8-8577

Fine NEW Furniture Mirrors Lamps
Price Comparison Invited
MO. 8-9281

For Christmas Gifts
SAM REYMAN, Inc.
Fine Jewelry Since 1895
Expert Watch Repairing
10 West First Street, bet. 4th and 5th Aves.

MATRIX SHOES
Sold at
Dave Weisberger, Inc.
27 GRAMATAN AVENUE
MT. VERNON, N. Y.
BRANCH STORE—BRONX, N. Y.
1012 WESTCHESTER AVENUE



LUGBAUER & SONS
Incorporated
Tailors, Cleaners and Dyers
Specializing in Furs
Invisible mending and remodeling
27 Prospect Avenue
Mo-8 3070—9239

FRED C. ROSCHER
Stationery
Greeting Cards
Corona Typewriters
19 FOURTH AVENUE

NEW YORK

MOUNT VERNON
(Continued)

"Gifts you know she wants"
ROBES and NEGLIGEES
from
3.98 to 16.98
Dorothy Stein
24 Fourth Avenue

Milady Beauty Salon
MR. HARRY
Hair Stylist
105 Prospect Avenue
Mo. 8-7071

SHOP AT
Treasure Aisle
for your Gifts and Furniture
59 South Fourth Ave.
Mount Vernon, N. Y.
Phone Fairbanks 4-4724

Leab & Meyers
Oldest Established Jewelers in Mt. Vernon
Mo. 8-6143 7 Gramatan Ave.

FENNELL'S
110-112-114 Fourth Avenue
Mount Vernon, N. Y.
Retailers of Fine Furniture for 60 Years

NEWBURGH

Highland Quassaick
National Bank
and Trust Company
22-24 WATER STREET
Broadway Branch 244 Broadway
Member of
Federal Deposit Insurance Corporation

Distinctive Gifts for the Home
Reasonably Priced and Available on Convenient Budget Terms
BURGER'S
26-28 Water Street, Newburgh

MOE MEYER STORE

Famous for Millinery since 1893
87 Water Street Newburgh

NEW ROCHELLE

For Information regarding local and national advertisers
phone New Rochelle 2-5655, 9 to 10:30 a. m., except Saturday and Sunday
THE CHRISTIAN SCIENCE MONITOR
ADVERTISING INFORMATION BUREAU

SENTINEL OIL COMPANY, Inc.
The only bulk storage plant for Fuel Oil in New Rochelle. Make
"SENTINEL"
"Guardian of your winter comfort" with weather controlled service.
NEW ROCHELLE 2-8330
Evans Street

CHILDREN'S GIFTS

A Complete Line of
TOYS AND GAMES
ICE SKATES AND SKIS
Lasus Sons, Inc.
235 Huguenot St. New Rochelle 2-1113

• PLANTS
• CORSAGES
• CUT FLOWERS
"We Telegraph Flowers"

522 Main Street Est. 1919
NEW ROCHELLE 2-3610—2-3688

Mendelsohn's Luggage Shop
Ladies' Handbags
Evening Bags — Overnight Cases and Wallets
Repairing Our Specialty
843 MAIN STREET N. R. 2-5660

For Smart Corsetry
LA ROSE SHOPPE
All well-known brands. All corsets fitted. No charge for alterations.
525 MAIN ST. Tel. N. R. 2-5532

Karas
DRESSES
SPORTSWEAR
EVENING GOWNS
567 Main Street
NEW ROCHELLE, N. Y.

Kathryn Hagert INCORPORATED
CLEANING—PRESSING—REPAIRING
8-to-24 hour service
Spotless, Odorless, Non-Shrinkable
Tel. NEw Rochelle 2-1800
86 DIVISION STREET, NEW ROCHELLE

NEW YORK

NEW ROCHELLE
(Continued)

The Gift for Service

Also Hamilton, Elgin and Longines Wrist Watches.
D. W. SIMPSON
496 Main St., New Rochelle, N. Y.

LEONARD Talner
JEWELER
INVITES THE PATRONAGE OF READERS OF THE CHRISTIAN SCIENCE MONITOR WHO APPRECIATE JEWELRY OF QUALITY AND PERSONAL SERVICE
TEL. N. R. 2-3692
565 MAIN STREET, NEW ROCHELLE

THE LANGDON *SHOP*
The Man's Shop of Westchester
562 MAIN STREET
NEW ROCHELLE, N. Y.

Westchester Gift Shop
Jardine Stratford
A WIDE VARIETY OF ATTRACTIVE GIFTS, BOTH PERSONAL AND FOR THE HOME.
610 Main Street, New Rochelle, N. Y.

NEW YORK CITY

Borough of Brooklyn
For Information regarding local and national advertisers
phone Nevins 8-3687 9:30 a. m. to 12:30 p. m. Monday Wednesday Friday
THE CHRISTIAN SCIENCE MONITOR
ADVERTISING INFORMATION BUREAU

'blue coal'
KOPPERS COKE
FUEL OIL
SOMERS & CONZEN COAL CORP.
756 3rd AVE. 64th & 7th AVE.
SO. 8-3700 SH. RD. 8-7878
Brooklyn, N. Y.

MASSAB'S
We cordially invite you to SHOP EARLY for a wider selection of OUR
IMPORTED GIFTS
☆ Fine Handkerchiefs ☆
Beautiful Fancy Linens
Unusual Gifts of All Kinds
928 FLATBUSH AVE. BU 2-8210

TEL. SH. RD. 8-6620
JEWELRY
DIAMONDS—WATCHES
Expert Clock and Watch Repairing
Grandfather Clock for Sale
One Year Guarantee on all Repairs
S. CHARAK
7218 THIRD AVE., BROOKLYN

VACUUM OUTLET STORES
Factory Guarantee on all Brand New Cleaners
—Repair Service
2133 Beverly Road at Flatbush Ave.
BUckminster 4-1257 BUckminster 7-4340
3 Snyder Ave., nr. Brooklyn Edison

ROSEDALE FLORIST
Christmas Flowers
OCEAN and CHURCH AVES.
Tel. BUckminster 2-6806, 2-1010

TEL. BU. 4-4422
LAUFFER'S
RADIO SERVICE
1928 CHURCH AVE.
SALES — RADIO — REPAIRS
Victor and Columbia Records — Emerson
Phonograph Records — RCA-Victor
Christian Science Hymns on Records — Fada, Andrea
SHEET MUSIC — General Electric RADIOS

TEL. MAIN 4-0334
Masur
FLORIST
Christmas Flowers
A LARGE ASSORTMENT OF CUT FLOWERS AND PLANTS
Established 1906
276 Fulton Street, Brooklyn

JOEL'S
for gifts he'd like
Manhattan Shirts, Neckwear, Interwoven Hose, Hickok and Swank Products, Flannel and Silk Robes, Complete Line of Leather and Wool Jackets.
7624 FIFTH AVENUE
Tel. SH. 8-6244 Estab. 1914

Borough of Manhattan

For Information regarding local and national advertisers
phone Lackawanna 4-5800 Hours: 9 a. m. to 4:30 p. m. daily except Saturday and Sunday
THE CHRISTIAN SCIENCE MONITOR
ADVERTISING INFORMATION BUREAU

ROSEWIN HOSIERY CO.
505 FIFTH AVE., COR. 42ND ST., Rm. 501

Silk Hosiery from	.65
Nylon Hosiery from	1.27
Lingerie Slips from	.85
Silk Hosiery Runs Repaired	.11

Mail orders filled

Choice Meats, Poultry, Sea Food
CIRCLE MARKET
145 Columbus Ave., New York City
ENdicott 2-3701-2
84A Montague St., Brooklyn
MAin 4-0903-4
Telephone Orders Promptly Filled

RE 2-5498 Estab. 1897
Watson & Co. JEWELERS
3-A MAIDEN LANE NEW YORK
Old Gold and Jewelry Purchased
Estate Liquidated
We carry emblems of interest to Monitor readers.

NEW YORK

NEW YORK CITY

Borough of Queens
(Cities listed alphabetically under New York State)

Borough of Richmond
(Staten Island)

HUGUENOT PARK

COAL and COKE
Colonial Red Ash Coal
Premium White Ash Coal
Koppers Coke
A. GILMOUR Huguenot Park Honeywood 6-0801

PORT RICHMOND

HELEN BARLOW BEAUTY SALON
Extends the Season's Greetings to readers of The Christian Science Monitor.
234 Richmond Ave. Phone Gib. 2-3345

Season's Greetings
KOCH-HALL PAINT COMPANY
16-18 New Dorp Lane, New Dorp, S. I.
Phone Dongan Hills 6-0323

Puritan Petroleum Products Co., Inc.
1319 Forest Avenue
Phone Gib. 2-7270
PETRO OIL BURNERS
L. G. Martin P. Vincent Sullivan

NIAGARA FALLS

MacDONALD'S
FLOWER SHOP
409 Third Street
Opp. Niagara County Savings Bank
We Telegraph Flowers

Frank C. Bingenheimer
'blue coal'
SEMET-SOLVAY COKE

PATCHOGUE—Blue Point

BLUE POINT
Individual Laundry, Inc.
TELEPHONES
BLUE POINT 420
Center Moriches 508 Ronkonkoma 143
Sanitone Dry Cleaning

PELHAM

Tel. PELHAM 8-2838
HERMAN GLASSER
Pelham Paint & Hardware Co.
311 Fifth Avenue
We are agents for following products: NU-ENAMEL and B P S PAINT General Electric Appliances Irons Clocks Philco Radios, Wearever Aluminum Sunbeam Mixmasters, Toastmasters

Burgh & McHugh
Plumbing and Heating
Sheet Metal Work — Roofing
Phones
Office, Pelham 1673 Res., Pelham 1770
219 WOLF'S LANE

Protect Your Right to Drive!
Insure with
MURRAY, SCHOEN & MORGAN, Inc.
MO. 8-6500

LAWRENCE QUIGLEY
ESSO SERVICE STATION
WASHING — LUBRICATION
BATTERY — TIRE SERVICE
Cars Called for and Delivered
Fifth Ave. and Fourth St.
Telephone Pelham 8-0304

PELHAM PHARMACY
C. RUSSELL
1 Fifth Ave. Pelham, N. Y.
Phone Pelham 8-1653
Whitman's and Schrafft's Candies

PLEASANTVILLE

PHONE 1898
Pleasant Beauty Salon
Perfected Permanent Waving
No. 2 Wheeler Ave., Pleasantville, N. Y.

PORT CHESTER

Select your Christmas Gifts for the whole family here.
Ice Skates at $1.98 up, to a Norge Refrigerator at $139.95 up
FRANK L. ROCKEY
HARDWARE—PAINTS—HOUSEWARES
128-130 NO. MAIN STREET

GEORGE A. NAEF, Prop.
Groceries—Fruits—Vegetables
Meats—Poultry
44 So. Regent St.
Phone Port Chester 1161
Free Delivery Service

FINES
has a full selection of useful
Christmas Gifts
for the Children
30 North Main Street

Aisles of Smiles and Christmas Cheer
W. T. GRANT CO.
106 NO. MAIN STREET

NEW YORK

PORT CHESTER
(Continued)

Gifts for Her
Kickernick
NIGHT GOWNS
SLIPS AND PANTIES
BED JACKETS
LILLIAN SHOP
227 Westchester Avenue

Gift Headquarters
FOR ALL THE FAMILY
Kaplan's
DEPARTMENT STORE
36-40 SOUTH MAIN STREET

PORT WASHINGTON

FRED DUELL
PRIME MEAT and Poultry
Pratt's Frozen Foods
Merkel's Pure Products
74 Main St. Phone P. W. 2450

POUGHKEEPSIE

Gifts
"Styled by Santa"
as featured in
PARENTS MAGAZINE
Exclusively at
HARRYS
Fashions for Young Folks
252-254 MAIN STREET

Choice Tender Turkeys

We have all your needs for HOLIDAY MEALS
VAN DYK
366 Main St. Phone 3528-W

THE LIGHTS WILL BURN 'TIL 9 at NIGHT
December 18th to 23rd
at your favorite store in Poughkeepsie. LUCKEY'S brings you American Christmas.
LUCKEY PLATT & COMPANY

Automobile Insurance
"Service That Excels"
Be Prepared for the New Law
Low Rates—Easy Terms
ROSENBERG & KAHN
2 Cannon St. Phone 998

FRIEDMAN'S
• ARCH PRESERVER SHOES for Men and Women
• DR. M. W. LOCKE SHOES
• KALI-STEN-IK SHOES for Children
X-RAY SHOE FITTING
388 Main St., Poughkeepsie Tel. 2418
ARRIVED! The smartest array of Christmas decorations and floral merchandise we have ever had.

SALTFORD
13 Cannon St.
Phone 538

GIFTS for MEN
Our Outstanding Feature
All Wool Glove and Muffler
Sets $1.95
FLEMING'S
COR. CANNON AND LIBERTY STS.

Gifts from WALLACE'S
Are Nice to Give . . . Nice to Receive
The NEW Wallace's
Phone 1760 Poughkeepsie, N. Y.

G. Schlude's Sons
The FURNITURE STORE
SINCE 1872
Phone 368 150-152 Main Street

The Up-to-Date Company
Wishes you all
A Very Merry Christmas
and
a Happy New Year

QUEENS VILLAGE

CHEVROLET
NEW CARS SUPER SERVICE
GUARANTEED U. K. USED CARS
VILLAGE CHEVROLET, Inc.
R. G. SEIBERT Pres.
Jamaica Ave. and 222 St. Phone Ho 5-3101

CURTAINS—LINGERIE—HOSIERY
BETTER THAN EVER
LEVINE'S
VALUES SINCE 1920
217-11 Jamaica Avenue Hollis 5-6778

IRV & LEW
Knox Hats Arrow Shirts
217-21 Jamaica Ave. Hollis 5-10129
QUEENS VILLAGE, N. Y.

Get Your Stetson Hat and Manhattan Shirts at
Queens MEN'S Shop
218-20 Jamaica Avenue Hollis 5-1939

SEE NEXT PAGE

NEW YORK

QUEENS VILLAGE
(Continued)

Christmas Special
$21.50
Reversibles
Reduced
$9.95

Jack's Clothes Shops
216-18 Jamaica Ave., Queens Village, N. Y.
207 Jericho Turnpike, Floral Park, N. Y.

Tables and Chairs for Gifts

End Tables, Lamp Tables, Magazine Racks, Serving Cabinets, and many Occasional Tables.

No. 2702. Mahogany, Brass Feet, Drawer. $37.00
27½" x 18" x 29½". H—Leaves Extended 42" x 18". Antiqued Brown Leather Top

Queens Upholstery Shop
MISSOURI 7-0249
213-37 JAMAICA AVENUE

Remodeling *Repairing*
Regina FURS
Furriers Since 1907
CUSTOM COATS TO ORDER
221-17 Jamaica Avenue Missouri 7-1016

QUEENS VILLAGE
Bellerose

Bellerose Florist
Fieldstone 3-2654
A. F. BUNCE
Flowers for All Occasions
248-48 Jamaica Avenue
BELLEROSE, L. I.

RICHMOND HILL

For Information regarding local and national advertisers telephone Vir. 7-5153, 9:30 to 12 daily except Saturday and Sunday
ADVERTISING INFORMATION BUREAU
THE CHRISTIAN SCIENCE MONITOR

Gift Hankies

Exquisite hand embroidery! Pure linen, hand rolled! Colorful holiday hankies!

25¢ and up

HANDAL'S
114-11 Jamaica Avenue

KITCHEN-MADE CANDY
ARTIFICIAL FLOWERS
GREETING CARDS
GIFTS
101-07 Jamaica Ave.

GIFTS GALORE AT RUMMEL'S
Diamonds
Watches
Jewelry
F. D. RUMMEL
Jeweler
116-9 Jamaica Ave.

When in need of a TAXICAB Anywhere in Queens Phone
VIRGINIA 7-
BOULEVARD 8-
JAMAICA 6-
3999
a Taxi will be at your door within 5 minutes
AT NO EXTRA COST TO YOU
Serving Queens Since 1920

CASPER & JACK'S
Beauty Salon
Permanent Waving
Our Specialty
106-15 Jamaica Ave. Virginia 7-9635

GASAU & KAMP, Inc.
CATERERS
Weddings Dinners
BIRDS EYE FROSTED FOODS
Receptions Banquets
113-05 Jamaica Ave. Rich. Hill 9-2830

FRANK GUTJAHR, INC.
Quality Meats
115-19 Jamaica Ave., near 116th St.
Ph. Virginia 9-4330, 4331 and 4332

Phone Virginia 7-1056-1057
Bangert's
Say it with Flowers
Bonded Member F. T. D.
86-06 117th Street

A. Dahmen
FLORIST
Poinsettias
Christmas Wreaths
115-14 Jamaica Ave. Vir. 7-9497

CHERTOW LUGGAGE SHOP
Suitcases—Ladies' Handbags
Umbrellas—Novelties
Billfolds—Key-tainers
Initials stamped free on all leather goods
115-17 Jamaica Ave. Vi. 7-0624

Loma Rica Beauty Salon
113-21 Myrtle Ave. Virginia 9-9197
ZOTOS LICENSED SHOP

J. J. KUNTZ COMPANY, Inc.
wishes you
A Merry Christmas and A Happy New Year
110-02 Jamaica Ave. Vir. 7-5656

NEW YORK

RICHMOND HILL
(Continued)

What to Give Him?
We'll Gladly Help You Decide

ROBES from $5.95
SHIRTS from $2.00
TIES from $1.00
SLIPPERS from $2.25
PAJAMAS from $2.25
HOSIERY from 39c

Frank H. Dunstatter, Inc.
116-11 Jamaica Ave., Richmond Hill
71-17 Austin St., Forest Hills

To comply with the new law
Automobile Insurance
Stock Company Pays 20% Dividends
For information see
ARTHUR A. SIEGLER, Inc.
200-19 Linden Boulevard
ST. ALBANS, N. Y.
Laurelton 8-2357

JACK & JILL KIDDIE SHOPS
3 STORES CONVENIENTLY LOCATED
90-17 Jamaica Ave., Woodhaven
115-11 Jamaica Ave., Richmond Hill
148-15 Jamaica Ave., Jamaica

WONDER DAIRY
BIRDS EYE FROSTED FOODS
112-15 JAMAICA AVENUE
for Service Phone Vir. 7-6704

A Merry Christmas and a Happy New Year
from
JURGS & SCHNITTGER
A full line of Christmas Candies
110-21 Jamaica Ave. Vi 9-9689
Formerly Poppe's

Season's Greetings
Albee French Cleaners
Tailors and Furriers
113-19 Myrtle Ave., Near 114th St.
PHONE VIRGINIA 7-3618
A. BOGHOSIAN, Prop.

Phone Virginia 7-3042
EMRUS HAIRDRESSERS
The Salon of Distinction
Stylists
MISS EMILY, MR. VINCENT
118-12 JAMAICA AVENUE
Formerly of Fifth Avenue

Delicious Christmas Candies
Novelties
STANLEY'S SWEET SHOPPE
117-08 Jamaica Ave. Vi. 9-9192

Season's Greetings
FRER'S CONFECTIONERY
Home-made candy and ice cream
107-02 Jamaica Ave. Vi 9-9225

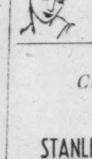
RICHMOND HILL
Woodhaven

CHAS. FRIEDHOPFER
Furniture
92-08 Jamaica Ave. at Woodhaven Blvd., Woodhaven

"Gifts Galore"
Give Furniture This Christmas A Lasting Gift

C. M. Perrin, Inc.
87-22 Jamaica Avenue Virginia 7-0617-8
WOODHAVEN, NEW YORK

RADIOS
REFRIGERATORS
OIL BURNERS
All Makes
Sales—Installation—Maintenance
Gift Booklet sent on request
— EST. 1918 —
Virginia 9-4225



Karlson's Flowers
8411 Jamaica Avenue

RIDGEWOOD
Phone Hegeman 3-2633 Established 1860
Fred. Stadtmuller
Diamonds, Watches and Jewelry
5744 MYRTLE AVE., RIDGEWOOD, N. Y.
Expert Jewelry and Watch Repairing
Open Evenings

Crossword Quiz Answers

C	H	R	I	S	T	O	P	H	E	R				
H		P	U	N		I		O	A	R		S		
U	R		G	E	R	M	A	N	Y		T	H		
C	A	M		Z		B		Y		M	O	A		
K	N	O	T		B	E	L		M	I	N	K		
L		L		P	A	R	I	S		L		E		
E	D	I	T	O	R		N	O	B	L	E	S		
B		E		D	O	W	E	L		E		P		
E	A	R	S		M	A	N		E	R	S	E		
R	Y	E		M		R		A		S	P	A		
R	E		S	I	N	D	I	N	G		Y	R		
Y		S	A	N		L		I	O	S		E		
	S	W	I	T	Z	E	R	L	A	N	D			

871

NEW YORK

ROCHESTER

For Information regarding local and national advertisers telephone Culver 8108, Hours 10 to 12 & to 7 daily except Saturday and Sunday
THE CHRISTIAN SCIENCE MONITOR
ADVERTISING INFORMATION BUREAU

ATTENTION MOTORISTS!
NEW LAW—JAN. 1ST
Insure Your Car Now in (Am.) Lumbermen's Mut. Casualty Company of Illinois
(Largest Auto Cas. Co. in America)
Dividends have never been less than 20%
E. S. BOHACHEK, Inc.
Clinton Ave. S. at Court Main 87

Automobile Insurance
to comply with new law
OLD LINE STOCK INSURANCE
Terms to meet your individual pocketbook, even as low as 65c a week.
L. ASHLEY DEVANS AGENCY
1032 Lincoln-Alliance Bank Bldg.

CHAS. DOERFLINGER
MARKET—GROCERY
Manufacturer of Fine SAUSAGE
We Specialize in Home DRESSED POULTRY
433 Parsells Avenue
We deliver Culver 451-459

pillsbury Florist
Floral Designs
Don C. Pillsbury Raymond A. Cain
103 EAST AVE. Sagamore Hotel Stone 796

COAL
Famous Reading Anthracite
Laundered Coal
IRONDEQUOIT COAL & SUPPLY CO.
149 Ridge Rd. East Glen 6161

J. E. Thompson COMPANY
Women's Wear
of Smart Individuality
ROCHESTER, N. Y
78 CLINTON AVENUE, SOUTH

Geo. Dietrich, Pres.
J. E. Hasselwander, Treas.
Geo. Dietrich Co., Inc.
Insurance of Every Description
Lincoln Alliance Bank Building
Stone 78-7380

Bartholomay
PASTEURIZED
MILK—CREAM
Phone—MAIN 6520

Coal, Fuel Oil
COKE
FRANK K. YOUNG
662 Monroe Avenue

FINEST FUEL OIL COAL COKE
A. R. MILLER INC
Phone Gen. 20 Rochester, N. Y.

REAL ESTATE
J. E. GOUTREMOUT
CORPORATION
802 UNION TRUST BLDG.
MAIN 5581

SPRING HOUSE
2001 MONROE AVENUE
Luncheon 12 to 2
Dinner 5:30 to 8
Sunday Dinner 12:30 to 5
Closed Mondays
Operated by Cornucopia Inc.

ELDER'S MARKET
CHOICE MEATS
Home-Dressed Poultry, Fresh Fruits and Vegetables, Groceries
BIRDS EYE Frosted Foods
644 Monroe Ave. Monroe 1080

Look your best for the HOLIDAYS with one of our PERMANENTS
We specialize in Gray Hair and Curly Ends
ALLATT BEAUTY SHOPPE
835 Dewey Ave. Glen. 5205

ROCKVILLE CENTRE

For Information regarding local and national advertisers phone 3762 9 a. m. to 1 p. m., except Sunday.
THE CHRISTIAN SCIENCE MONITOR
ADVERTISING INFORMATION BUREAU

Refined Homelike Atmosphere
93 N. PARK AVENUE
R. V. C. 1347
Torii Tea Room

FOR CHRISTMAS
Homestead Candies
39 North Park Avenue R. V. C. 3749

For FLOWERS *Call*
TEL. R.V.C. 410
JOSEPH SAFINA
Florist
26 NORTH PARK AVENUE

Send It to the Laundry
Provide yourself with more leisure by sending your clothes to a reliable Monitor advertised laundry.

NEW YORK

ROCKVILLE CENTRE
(Continued)

RUGS FOR CHRISTMAS
goat skins
tufted rugs
hooked rugs
chenille rugs
shaggy rugs
chenille bath sets
novelty axminsters
oriental reproductions
rag rugs
numdahs
mohair rugs
braided rugs
novelty wiltons
carved pile scatters
embossed pile scatters
matching to room size
THE RUG STORE
Bessie Wolf, Inc. Tel. Rockville Ctr. 438
274 MERRICK ROAD

PARK AVENUE FURRIERS
Give Her Furs for Christmas
Coats Made to Order and Ready to Wear
Established 1927
RVC 6771 276 Sunrise Highway

HERMAN BROWN
MEN'S WEAR
USEFUL CHRISTMAS GIFTS
7 NORTH PARK AVENUE
Tel. R. V. C. 2540

JOHN C. WEGHORN AGENCY, INC.
We Specialize in Fire Insurance
102 Maiden Lane, New York
Tel. BE. 3-8362
35 Oakdale Rd.
Tel. Rockville Centre 3787

TROPHY SHOPS
Clothing—Shoes—Furnishings
For Men and Boys
170 Store Buying Power
282 Sunrise Highway

ECKHOFF'S
Peppermint Candy and What Not Novelties for Christmas
28 North Park Ave.
Tel. R. V. C. 7737

Remodeling *Repairing*
Regina FURS
Furriers since 1907
CUSTOM COATS TO ORDER
236 Merrick Road Rockville Center 1530

SCARSDALE

G-W-MERRELL
HARDWARE
EASY WASHERS, FRIGIDAIRES
SHERWIN-WILLIAMS PAINTS
GIFTS—APPLIANCES—TOYS
11 SPENCER PLACE

Pioneer Market
A FULL LINE OF FINE TURKEYS AND OTHER DELICACIES FOR THE HOLIDAY
84 Garth Road Phones Scars. 4005-4006

PLUMBING • HEATING
General Electric Heating Equipment
General Boiler Repairs
Furnace Cleaning
JOHN R. PHILIP
FREIGHTWAY
SCARSDALE 2200 NITE CALL 924

SCARSDALE—Hartsdale

HARDWARE
Hartsdale Road, Hartsdale, N. Y.
Harwood Building, Scarsdale, N. Y.
SERVICE STATIONS
Scarsdale, Hartsdale, White Plains
FUEL OIL
E. ROBISON, Inc.
Main Office, Hartsdale, N. Y.
Phones, Scars. 2000, W. P. 8866

SCHENECTADY

T. J. KING FLORAL SHOP
Send Flowers to grace the table or cheer a home at Christmas
317 STATE STREET
Cash Gold Bond Stamps with cash purchases

PEOPLE'S FOOD MARKET
Meats, Groceries, Fruits
Vegetables
Your Neighborhood Grocer Can Serve You Better
1281 Rugby Road 4-4461, 4-4462

Barneys
for
FURNITURE

HENRY'S
Cleaners—Tailors
Merry Christmas and Happy New Year to the readers of The Christian Science Monitor
442 Smith Street Tel. 4-8434

Subscription
THE CHRISTIAN SCIENCE MONITOR
A DAILY NEWSPAPER FOR ALL THE FAMILY
The Christian Science Publishing Society
One, Norway Street, Boston, Massachusetts
I wish to subscribe for The Christian Science Monitor, including the Weekly Magazine Section. Enclosed is $_____ for_____ year, or_____Months, beginning with the current issue.
RATES:
1 month $1 3 months $3 6 months $6 1 year $12
NAME
STREET and NUMBER
CITY and STATE
MC-2
Coupon

NEW YORK

SCHENECTADY
(Continued)

She's hoping . . . hoping . . . hoping her Christmas Gift will come from VEEDER & YELVERTON'S . . . *headquarters for*
Gifts of Beauty
Famed names on Gifts of Beauty requisites . . . individual pieces or beautifully boxed sets.
LUCIEN LELONG—D'ORSAY—COTY
HOUBIGANT—LANVIN—YARDLEY
HELENA RUBINSTEIN—FABERGE
ROGER & GALLET—BOURJOIS
HARRIET HUBBARD AYER—DE VILBISS

Excellence in Food
A sandwich or a complete meal is a tasty delight—moderately priced, too
Fountain or Booth Service
Lovely Gift Headquarters
Veeder & Yelverton
DRUG STORE
261 State St., Schenectady, N. Y. Ph. 4-6114
Exclusive dealer for Louis Sherry Candies

Come and see our wide variety of good things for your holiday table.
ELECTRIK MAID BAKE SHOPS
261 STATE STREET
1309 Rugby Road 1117 State Street

Schenectady Agents for
GOTHAM GOLD STRIPE
REG. U.S. PAT. OFF.
SILK HOSIERY
$1 to $1.35
THE CARL CO.
430 STATE STREET TEL. 4-9111

Lady Lee-Evelyn Shop
SCHENECTADY'S SMART SHOP
COATS, SUITS, FROCKS OF DISTINCTION
Sizes—Junior-Miss, Little Women and Large Women
249 STATE ST. Tel. 4-8814

Insist On
Sealtest Supervised
Milk and Ice Cream
Tel. 4-3121 Schenectady, N. Y.

BOOKS TOYS GIFTS
GREETING CARDS
CIRCULATING LIBRARY
The Union Book Co.
Incorporated
257 STATE STREET

FLOWERS
VAN CURLER GREENHOUSES
SARATOGA ROAD
Near Freeman Bridge
Phone 4-8566

ST. ALBANS

JOSEPH J. RIPAK
All Forms of INSURANCE
Information Courteously Given
120-04 196 St. Phone
St. Albans Laurelton 8-4909

Gulfway Auto Service
Jamaica 6-9547
159th St. and Linden Blvd., St. Albans, L. I.
Complete Motor Tune-up
by Machine
Guaranteed Auto Repairs
Ignition—Starters—Generators
Gulflex Lubrication—Cars Washed
FREE PICK-UP AND DELIVERY

A Very Merry Christmas and Happy New Year
to All
The Kiddy Town Shop
Young Folks' Apparel
Layettes and Shower Gifts Our Specialty
182-37 Linden Blvd., St. Albans, L. I.

SYRACUSE

For Information regarding local and national advertisers phone 4-4541 daily except Sunday
THE CHRISTIAN SCIENCE MONITOR
ADVERTISING INFORMATION BUREAU

NEW YORK

SYRACUSE
(Continued)

fine flowers
P. R. Quinlan Inc.
"For over half a century"
HUGH P. McCARTHY, President
ONONDAGA HOTEL BUILDING

O'Malleys
Hotel Syracuse
Smart Fashions for Women Occasions and Misses for All

BROWN BROS. HARDWARE & PAINT CORPORATION
TWO STORES
S. SALINA AT BRIGHTON
SOUTH AVE. AT BRIGHTON

Barnes Flower Shop
205 E. Jefferson St. Tel. 2-2167

Home Food Co.
Cafeteria and Bakery
118 S. Salina

Downyflake Shop
Breakfast—Luncheon—Supper
Downyflake Doughnuts
Famous From Coast to Coast
403 So. Warren, opp. Onondaga Hotel

Merry Christmas
MAGRUDERS
Candies of Character
2030 SOUTH SALINA STREET

Eakins Sterling Diner
"Just Good Things to Eat"
1136 South Salina Tel. 3-9728

TROY

EXTRAORDINARY
SALE of
FINE WATCHES
and JEWELRY
SIM & CO.
During December

Established 1900
Dixon Bros.—Milk
Dairy and Poultry Products of the Highest Quality
Ph. 1166W—N210 R. D. 2, No. Troy

Barometers, Thermometers
Field Glasses and Telescopes
LIMERICK'S
286 River Street Telephone Troy 2431

DEPENDABLE FURS
Misses' and Women's Apparel
Lord + Tann
404 Fulton Street

RAINCOATS
LADIES' HANDBAGS
HUFF'S UMBRELLA STORE
Umbrellas of All Sizes and Styles
Also Repairing and Recovering
30 FOURTH ST. TROY, N. Y.

UTICA

Shop at Wilcox
for Silver, Glass, China, Gifts, Stationery
W. B. WILCOX CO.
236 Genesee Street, Corner of Court

BAKER
the Florist
Seasonable Flowers
Established 69 Years
409 Court Street Phone 4-3175

Firestone
SOCONY WINTER SERVICE
CHRISTMAS TOYS
Sporting Goods for the Whole Family
Genesee St. at South Tel. 2-3138

Sears Gifts for Less
Use Sears Budget Plan or Coupon Book to do your Christmas Shopping
Buy Now on Our Lay-Away Plan
SEARS ROEBUCK AND CO.
245 GENESEE ST., UTICA

GENERAL ELECTRIC
Refrigerators, Radios, Washers, Cleaners, Ironers, Ranges
SCHWENDERS
201-207 Columbia Street Phone 281

Every Purchase Counts
Monitor advertisers are glad to know even of the smallest purchase that comes in response to their Monitor advertising. Every purchase counts in helping the advertiser appreciate the value of the Monitor.

NEW YORK

UTICA
(Continued)

Holiday Store Hours
If for any reason you've been unable to visit this big Christmas Store during the regular hours, we will be open for your convenience every evening—starting Thursday, December 18th through Tuesday, December 23rd. You'll find us waiting, ready to serve you.
J. B. Wells & Son Co.

Gifts
Leather Goods
Books Stationery
Costume Jewelry—Handbags—Umbrellas
REID SHELDON & CO.
241 Genesee Street

DAIRY PRODUCTS
Pure, Wholesome and Fresh From "Utica's Cleanest Plant"
GRAFFENBURG DAIRY
OWEN BROS.
TEL. 4-6113 625 EAGLE ST.

Our Last Christmas Appeal to You This 1941
Lots of Gifts—Anything a good jewelry store should have
ROEDEL'S
GENESEE HOPPER BLDG., UTICA
Jewelers of Merit and it costs no more.

WATERTOWN

It's EMPSALL'S for A MERRY AMERICAN CHRISTMAS
Jolly combination of the old-time Christmas spirit expressed in the merry modern way!
Empsall's

At Christmas
Say It With Flowers
from
SWITZER, HUNTINGTON AND HUTCHINGS
116 Arsenal Street Phone 4125

WHITE PLAINS

Meyer Gordon
has the Largest Stock of Nationally Advertised Watches in Westchester
Hamilton Gruen Wittnauer
Longines Bulova Elgin
116 Mamaroneck Avenue
"Our 38th Year in White Plains"

KRUGER'S SPORT SHOP
featuring
"HOLGATE'S EDUCATIONAL TOYS"
Also Dolls, Games, Toys, Wagons, Scooters, etc., Skates and Shoe Combinations. Everything to delight the boy or girl at Christmas time.
103 MAMARONECK AVENUE

SHOE REPAIRING WHILE YOU WAIT
YOU'RE INVITED TO VISIT OUR NEW, UP-TO-THE-MINUTE SHOP AT
51 MAMARONECK AVE.
Quality Shoe Repair
WHITE PLAINS 4020

The Largest Variety of
Parker VACUMATIC PENS
in Westchester
Please come in and see them
DRUSS-ROEMER DRUGS
Main St., cor. Mamaroneck Ave.

ELSA MAY BEAUTY SALON
If your hair isn't becoming to you, you should be coming to us!
BEAUTY SERVICE 50c
PERMANENTS $5 up
201 S. LEXINGTON AVE. Tel. 10463 W. P.
"Patronized by Particular People"

WHITE PLAINS DAIRY
36 LAKE STREET
Samuel Hustis W. P. 2565
When you want flowers call
White Plains 2222-2221

Westchester Florists
"We telegraph flowers"
Established 1919 154 Main St.

Mamaroneck Individual Laundry, Inc.
W. ROY HALSEY Mgr.
Mamaroneck Ave. and New Street
MAMARONECK, N. Y.
Telephones, Rye 1121, Scarsdale 2726
Mamaroneck 2840
NO connection with any other laundry—or with any of a similar name.

Gifts
Trays, Bookends, Lamps, Clocks, many novelties. All useful items for the home; everything in electrical appliances, Radios.
RAY KLINE INC.
75 MAMARONECK AVE. W. P. 2012

"Ready for the Southland"
Martha West
Complete Assortments
Dresses, Coats, Play Clothes
108 Mamaroneck Avenue

Every Purchase Counts
Monitor advertisers are glad to know even of the smallest purchase that comes in response to their Monitor advertising. Every purchase counts in helping to make the advertiser realize the value of his advertising investment.

NEW YORK

WHITE PLAINS
(Continued)

Complete Selection of Gifts for Men and Boys
SHERMANS
86 Mamaroneck Avenue
Next to Colony Theatre

NEW ★ EXQUISITE ★ ENTICING
dorothy hyde CANDIES
WHITE PLAINS, NEW YORK
103 Mamaroneck Ave.
W. P. 7207

Most of your household needs can be had at
SEARS, ROEBUCK AND CO.
200 East Post Road, White Plains, N. Y.

LARSEN'S
Auto Electric and Brake Service, Inc.
SAFETY SERVICE
WHEEL ALIGNMENT
Axle Straightening
Wheels Repaired and Straightened
50 Bank St. Tel. W. P. 3308

'blue coal'
FUEL OIL COKE
R. Young Bros. Coal Co., Inc.
206 Ferris Avenue Phone 5780

Commadine FARMS
Direct from our farms at
Hopewell Junction, New York
20 Paulding Ave. Phone 8810

Annual Christmas Sale
of Men's Suits and Overcoats
Reg. $30, $35—Now $23.75 at
Stone's CLOTHES SHOP
199 Main Street
W. P. 1279

YONKERS

The Sey-Mour Shop
423 SOUTH BROADWAY
wishes each and every reader of The Christian Science Monitor
A Very Happy Christmas

Caryl Beauty Salon
Individual Hair Styling and Beauty Culture
3 Caryl Avenue
Telephone Yonkers 3-5021

PIERPOINT'S
119 New Main Street
Choice Meats and Poultry
Telephone Your Order
YONKERS 3-2574
Specials Wednesdays and Saturdays

De Roberts
Experts in Permanent Waving
Done by Male Operators Only
47 Main Street • Tel. YON. 3-6435
Open Until 7 P. M.
Friday and Saturday Until 8 P. M.
FREE PARKING SPACE

Gifts for Him
ARROW SHIRTS
ARROW TIES
ADAM HATS
MILFORD B. HANFT
498 South Broadway Cor. Lawrence St.

We have a full line of
Glacé Fruits—Nuts and Candies
for the holidays
Lowest Price for Quality Food
Yonkers' Leading Dairy
473 South Broadway Tel. Yon. 3-9155
Prompt Delivery Service

DISTINCTIVE GIFTS for CHRISTMAS
Gustav A. Strauss
JEWELER
100 New Main Street
Tel. Yon. 3-2622
Specialists in High-Grade Watch, Clock and Jewelry Repairing

For the Holiday Season, Try
SICKLEY'S FAMOUS PIES
MINCE and PUMPKIN A SPECIALTY
Also Our FRUIT CAKES, CHRISTMAS STOLLEN and FANCY MIXED COOKIES
490 South Broadway Tel. Yon. 3-0103

Flowers for Every Occasion
SOUTH YONKERS FLORAL CO.
505 South Broadway Tel. 3-6635

Imported Delicacies for the Christmas Dinner and the New Year's Party
Weiner's Delicatessen
474 SOUTH B'WAY TEL. YON 3-4166
Glace Fruits, Shelled Nuts, Unsulphured Dates and Figs, Candies, Imported and Domestic Cheese

RED CROSS SHOES
ALL STYLES ALL SIZES
$6.50
Slippers—Daniel Green and Other Makes
Gift Certificates
YORK SHOE STORE
18 MAIN STREET TEL. YON. 3-2184

Wit and Wisdom, Stories and Puzzles, Art and Comics

Daily Features Page

Anecdotes, Sunny Hours, Vocations, Camera Club, Etc.

Stamp Notes

By Frank L. Wilson

More high denominations of United States stamps will be made available to collectors through Christmas mailings than ever before according to reports from the Post Office Department at Washington, D. C. During the past three month the 10c., 15c., 20c., and 30c., denominations used in the mailing of parcel post packages to various parts of the world amounted to over five billion stamps. The lower values distributed to the 43,806 postmasters throughout the nation to take care of Christmas demands showed an increase of nearly 350,000,000 over the demands of 1940.

Many collectors save these Christmas stamps for their various collections. Some of the stamps are "precancelled" and the collectors will save as many town names as possible. Not all of the 43,806 postmasters will request precancelled stamps, but there will be many who will, particularly in the larger cities. Special roller cancellations will provide collectors with nice items for their Christmas collections. Postmarks from Christmas, Holly, Cranberry and other towns will give another section to the collection, that of holiday names. Other sections may be added as new items come to hand, such as Christmas slogans, colored cancellations and oddities.

Pictorial stamps from Borneo.

Argentine issue commemorating the founding of the Bank of the Nation.

Stamps from Other Lands

Argentine Republic—The new 5-centavos stamp issued to commemorate the fiftieth anniversary of the founding of the Bank of the Nation is here illustrated. The color of the stamp is brown.

Brazil—A series of six stamps is expected to be released in the near future commemorating the fifth Spanish-American Postal Congress. The designs will incorporate the buildings in which the various congresses have met in the past.

Curaçao—A 12½c. value has been added to the new series of stamps reported last week. The color of the new stamp is a light green.

Finland—The color of the 1.75-markka value of the series of stamps commemorating the return of Karelia to Finnish rule is orange; the 2.75m., violet and the 3.50m., blue.

Great Britain—The 3-pence is now being printed in pale violet instead of dark violet. The new color is in accordance with the policy of conserving dyestuffs for war purposes.

North Borneo—Certain values of the 1939 issue of pictorial stamps have been overprinted "WAR TAX."

Nicaragua—The Ruben Dario issue pictures the Ruben Dario Park with the statute of the Nicaraguan poet in the foreground. The values include the 20-centavos, violet; 35c., green; 40c., yellow and 60c., blue.

Philippines—The new José Rizal 2-centavos stamp in sepia color may be issued late in January of 1942 or early February.

Surinam—Re-engraved stamps of the 1936 issue of "Van Walbeeck's Ship" design have appeared. These are the 1-cent, light green and the 2c., dark brown. There is a slight change in the color shade and the white line within the border has been extended to the bottom of the stamp on either side instead of stopping at the top of the inscription at the base. The stamps have been re-engraved in London, the original stamps having been printed in Amsterdam.

A 20c., green and a 40c., orange value have been added to the 1930 series of airmail stamps. The new stamps have been printed in Batavia, Netherlands Indies, the original design having been printed in Amsterdam. The perforation of the new stamps is 13½ instead of 12½, and the paper is softer.

Uruguay—The series of stamps honoring the Uruguayan poet, Francisco Acuña de Figueroa is expected to appear the latter part of this month. Figueroa wrote the verses in Uruguay's national anthem.

Valuable By-Product

The steel industry last year recovered as a by-product 515 million gallons of tar, valued at more than $23,000,000.

Majority for New Sets

More than 100 million radio receiving tubes are manufactured annually in the United States.

Who Is This?

By Frank P. Foster, II

(Can you identify the individual described in the following brief biography? If you succeed after reading the first paragraph, credit yourself with 100; the second, 75; the last, 25.)

Christopher Morley described the subject of this verbal portrait in miniature as "burley, grey-haired . . . and looking like a careful blend of Falstaff and Napoleon, the third." He won great popularity as a columnist and as a writer of humorous stories and verses.

(Score . . . 100)

He was born in Walnut, Illinois, in 1878. As a young man he taught school and was a clerk for a time. He also studied art at the Corcoran Art School in Washington, but decided that he was not intended to be an artist.

(Score . . . 75)

In 1912 he was the columnist for the New York Sun, where he regaled his readers with adventures of Archy, the literary cockroach, and his friend Mehitabel, the cat, whose motto was "toujours gai." People who had the pleasure of knowing this gifted humorist well say that he was not the hail-fellow-well-met sort of person you might expect from knowing his writings. On the contrary, they claim he was shy and reticent.

(Score . . . 25)

(Answer Appears Elsewhere on Page)

Daily Anecdote

Made to Order

Balzac was seated in his garden, engaged in the fine frenzy of writing a novel, when a tailor called one day to measure him for a suit of clothes. The writer sat in the midst of many scattered sheets of paper covered with fine writing. He would write feverishly for a while, then stare about wildly, and then go at it again.

Presently the tailor interrupted his labors, and proceeded to take his measurements, an ordeal which Balzac endured with good humor. "No feet," he murmured, when the tailor had finished, and resumed his work.

Fearing to trouble the busy author for an explanation of this cryptic direction, the man of the needle sought out Balzac's housekeeper and asked for particulars.

"Oh," replied the servant, "Monsieur Balzac wants his trousers made without any openings at the bottom, so that he can sit and write without having to put on his slippers."

One—or Many

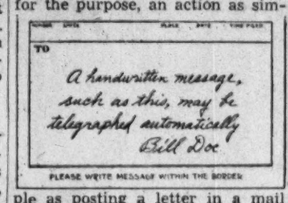
There is in man's nature a secret inclination, and motion, towards love of others; which, if it be not spent upon some one, or a few, doth naturally spread itself towards many, and maketh men become humane and charitable.—Bacon.

Did You Ever Wonder

How a Handwritten Message Can Be Telegraphed?

What has been described as the easiest method yet devised for sending a telegram, one which even a child could use, made its initial appearance less than three years ago.

The apparatus consists of a box or cabinet fastened to the wall in a hotel or office and telegraph blanks, on which the message to be transmitted has been written, are dropped into a slot provided for the purpose, an action as simple as posting a letter in a mail chute.


TO
A handwritten message, such as this, may be telegraphed automatically
Bill Doe
PLEASE WRITE MESSAGE WITHIN THE BORDER

Senders may typewrite the message or may write it in longhand in black ink or with a soft black pencil, on the blank of special size provided for the purpose.

To use the automatic facsimile telegraph the sender first presses a button until a panel reading "Deposit Message" is lighted. (If, as may be the case, there are several sending machines connected to one line, and one of the machines is in use, a panel reading "Line Busy" is lighted and no telegram may be sent until the line is clear.) On getting the "Deposit Message" signal, the sender simply drops the blank, face out, into the receiving slot. The rest is automatic.

Within the cabinet, the blank is automatically wrapped about a transmitting cylinder which is "scanned," as it revolves, by a photoelectric cell and transmitted to the main telegraph office, at the same time a panel reading "Message Being Transmitted" is illuminated. At the conclusion of the sending a "Thank You" panel flashes on and the blank automatically is removed from the cylinder and dropped to the bottom of the sending cabinet.

The sending thus of an exact facsimile of your message was made possible by a special carbon-bearing fibrous paper which the telegraph company developed in its laboratory. The transmission is rapid, the device being capable of sending 15 square inches of message surface in one minute.

—W. P. Keasbey

Monitor Camera Club from F. E. Marriott, Birkenhead, Ches., England

Melting Glacier

An ice cavern at the end of Kjendal's Glacier, Loen, Norway.

Self-Defense Measure

Jensen in Chicago Daily News

In Lighter Vein

Tsk-tsk!

"Your neighbor dresses very sensibly and modestly."

"Yes; she'll do anything to attract attention."

Objected

Aunt (at home party)—"What's the matter, Willie?"

Willie (indignantly)—"There was one cake short, and they made me have it!"—Pathfinder.

His Right

When a crowd of people gathered to watch a fire, a policeman kept moving them on. One man refused to go.

"Why should I move along?" he demanded, indignantly. "You're letting that fellow over there stay."

"Well, he's entitled to," he replied. "It's his fire."—Telephone Topics.

That Was the Idea

Mr. McPherson gave some advice to his wife when they were expecting friends to tea.

"Just mind, Jeannie," he said, "to put the sugar-tongs in the basin, an' not a spoon."

"But we have no lump sugar in the hoose," she expostulated. "We've only granulated."

"I was mindin' that!" said McPherson.

Daily Quotation

BEHIND all these men you have to do with, behind officers, and government, and people even, there is the Country Herself, your Country, and . . . you belong to Her as you belong to your own mother.—EDWARD EVERETT HALE.

Brevities

Brubaker in The New Yorker: Lovers of antiques are finding bargains in Wall Street these days. Old Stock Exchange seats which once brought $625,000 apiece are going begging at $20,000.

Portland Oregonian: Regarding the Nazi prisoners in Canada, who secreted themselves in pianos that were being taken away, what did the finance company do with the fellows?

San Francisco Chronicle: Such is the defense jam, an OPM head reports instances of as many as 30 families living in one house. If it were summer they could hang out a Kill Kare Kottage sign and think nothing of it.

Who Is This?

Answer: Don Marquis.

Protecting Good Sense

A great nation assailed by war has not only its frontiers to protect; it must also protect its good sense. It must protect itself from the hallucinations, injustices, and follies which the plague lets loose. To each his part: to the armies the protection of the soil of their native land; to the thinkers the defense of its thought.—Romain Rolland.

A Verse for Today . . .

When thou liest down, thou shalt not be afraid: yea, thou shalt lie down, and thy sleep shall be sweet.—PROV. 3:24.

Tubby and Buddy & Co.—*We Hope So*

By LE PELLEY

Hmm.. SWEEPING THE SIDEWALK I SEE .....
YOU'RE NOT BEING GOOD JUST BECAUSE CHRISTMAS IS COMING, ARE YOU.. ?
WELL— CHRISTMAS IS COMING..
AND I AM BEING GOOD
BUT I LIKE TO THINK OF IT ALL AS BEING A BIG COINCIDENCE !
LePelley

The Diary of Snubs, Our Dog—*It May Not Be Slippery but Some Ashes Certainly Won't Do Any Harm!*

By RODGERS

This morning the Boss said he didn't mind putting ashes on the sidewalk but he did think it was a little silly—
"Look!" he said. "It really isn't a bit slippery!"
?
Phew!
"But," he added a minute later, "as long as I have the ashes right here, I suppose I might just as well use them!"
Rodgers

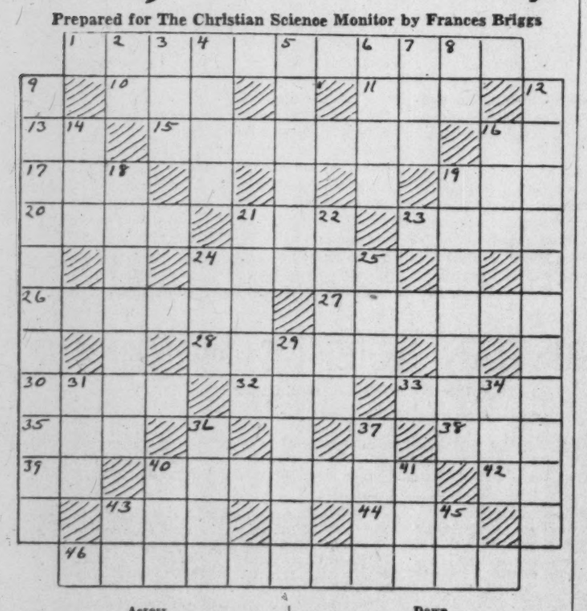
The Adventures of Waddles—*Maybe He Spoke Out of Turn*

By THE HAGERS

BY LILLY'S MOTHER I WAS MET.
"YOU BROUGHT, I SEE, YOUR FLAGEOLET."
"I'M JUST AN AMATEUR, IT'S TRUE," I QUACKED; "BUT I WILL PLAY FOR YOU."
"I WAS AN ARTIST ONCE," SAID SHE; "I USED TO PLAY FOR ROYALTY."
"WHAT INSTRUMENT, MA'AM, DID YOU PLAY?" "THE FLAGEOLET," I HEARD HER SAY.

Daily Crossword Quiz

Prepared for The Christian Science Monitor by Frances Briggs



Across

1—What is first name of author of "Kitty Foyle"?
10—What is a kind of verbal quibble?
11—What is a scull?
13—Where was Abraham born?
15—Where is the Black Forest?
16—What is symbol for thorium?
17—Projection on a wheel is what?
19—What extinct bird of New Zealand was related to ostrich?
20—What is a marling hitch?
21—Who was supreme male deity of Babylonians?
23—Fur bearing animal.
24—According to legend, who judged a beauty contest?
26—Who is one who prepares work of another for publication?
27—Who are those belonging to nobility?
28—What is a piece of wood driven into a wall, so that other pieces may be nailed to it?
30—What are fruiting spikes of Indian corn?
32—What is a diminutive of Ann?
33—What is Scottish Gaelic?
35—What is a hardy annual cereal grass?
38—What is a Belgian watering place?
39—Musical note?
40—What composer was born in Norway in 1856?
42—Year—(abbr.)
43—What is a river of Poland?
44—What are the only indigenous raptorial birds of Hawaii?
46—Where would you find a chalet?

Down

2—Horsepower (abbr.)
3—Floor covering.
4—Who is Leonore's companion in opera "La Favorita"?
5—Wood suitable for building houses is what?
6—Yankee Doodle rode into town on what?
7—What is grass cut and dried for fodder?
8—What suffix forms comparative degree of adjectives?
9—What is first name of hero of a Mark Twain novel?
12—Who wrote "The Comedy of Errors"?
14—Hastened.
16—What is a measure of weight?
18—What French dramatist was author of "Tartufe"?
19—What moths have dusty wings?
21—A barony is domain of whom?
22—What fabric is made in Ireland?
24—What is a legume of the pea or bean?
25—What is fifth note of scale?
29—What character in "Pickwick Papers" lives at Dingley Dell?
31—What is a sailor's "yes"?
34—One guilty of espionage is what?
36—Where is money coined by public authority?
37—What is one of sources of indigo?
40—What is a long-tailed South American monkey?
41—What is an antelope of Tibet?
43—If you were in Fort Wayne, Indiana, in what direction would you travel to reach Evansville (abbr.)?
45—Symbol for tin is what?

(Answer Block Appears Among the Advertisements)

THE CHRISTIAN SCIENCE MONITOR

BOSTON, THURSDAY, DECEMBER 18, 1941 — *"First the blade, then the ear, then the full grain in the ear"* — PUBLISHED BY THE CHRISTIAN SCIENCE PUBLISHING SOCIETY

Editorials

"Beginning With Me"

At a recent meeting of industrial leaders sponsored by the National Association of Manufacturers, Ernest T. Weir, chairman of the National Steel Corporation, voiced the assurance that industrial managers "can do the defense job," and added:

> But how they do it is important. The job can be just an adequate technical performance, or it can be one of those brilliant production triumphs with which America has time and again astonished the world. That kind of job will result if industrial management gives its heart and soul. And the hearts and souls of men are not bought or forced; they are won.

Apparently it was because he believes in this sound doctrine and applies it to labor's part in the war effort, that President Roosevelt called the labor-industry conference now meeting in Washington.

Mr. Roosevelt has not always recognized the value of winning the hearts of industrial managers, but he has steadily sought to exhaust persuasion before applying coercion to labor. The present conference is attacked by some as a means of sidetracking the Smith bill. It will be remembered that the House of Representatives adopted that measure for regulating unions two weeks ago after losing patience with persuasion. Then came Japan's attack and evidence that labor was more ready to stop strikes voluntarily.

This gave Mr. Roosevelt good reason for a further attempt to win the hearts of workers for an all-out production effort. The present conference between twelve leaders of industry and twelve union heads was patterned after that which worked out the labor-industry pact which operated so well in World War One.

There are obvious obstacles in the way of an industry-labor peace today which did not exist in 1918. That agreement was made by labor giving up any hope of expanding union membership or power during the war, in return for industry's recognizing labor's rights to collective bargaining, protection from discharge for being union members, and "a living wage." Today labor is again asked to drop organizational demands, such as strikes to obtain a closed shop.

But what labor asked in return in 1918 is now recognized by law. What can, what should industry now offer in exchange for a cessation of unionizing efforts? One request of labor which should be considered is that of Philip Murray, President of the C. I. O., for industry councils, by which management would consult with workers on production policies. Canada has adopted a plan for adjusting wages according to living costs and such an arrangement would doubtless satisfy American labor on that score. Many workers would like greater assurance that the companies for which they work are not profiteering.

On its side, management would like greater assurance that the two great national labor organizations will stop jurisdictional and other struggles arising from their rivalry. Industrialists may reasonably ask also that the C. I. O. and A. F. of L. police their local unions more effectively and clean out racketeers. For these things some legislation may be required along the lines of the Smith bill, now before the Senate. Legislation also may be necessary to insure firmer limits on war profits.

The amount of legal coercion required will be clearer after the conference has shown to what extent the "hearts and souls" of labor and industry have been won for uninterrupted production to meet the Nation's vital need. The difficulties of agreement and the sacrifices demanded should not be overemphasized. Neither side should demand that the other go first in making concessions. The attitude should be rather that which the President so beautifully suggested in greeting the conferees.

It is summed up in his story of the Chinese Christian who prayed: "Lord, reform Thy world, beginning with me."

Not a Proof of Negligence

The ouster affecting three high Army and Navy officials who were charged with defense of Pearl Harbor does not necessarily imply that these men were personally guilty of neglect of duty. The President's board of inquiry was set up only on Wednesday, the same day the ouster was announced. Obviously Admiral Kimmel, and Generals Short and Martin, have been relieved of their commands not as a result of investigation by the board but because their removal was a necessary preliminary to investigation.

This action clears the way for all requisite testimony, from subordinates as well as commanding officers. It also avoids delays in reorganization of the defense of the Hawaiian Islands, since this can hardly wait on the outcome of what must be painstaking inquiry.

Officially, the commanding officers in charge at Pearl Harbor are responsible for whatever happened there. For this reason, ouster was to be expected. It does not, however, fix the degree of personal blame which may attach to them. The public can properly suspend judgment in this matter until the board of inquiry has completed its work.

Highway Safety and Defense

Traffic safety experts have been assuring motorists for years that accidents can be greatly reduced in December if reasonable care, alertness, and regard for the rights of others are observed; and this has been proved true by thousands who have operated their cars without serious accidents. Yet the accident rate remains high (approximately 34,500 motor car fatalities throughout the United States in 1940) and is increasing as great numbers of soldiers and defense workers acquire driving privileges they did not have before the defense program began.

Obviously, the need for traffic safety education is large. Too many young soldiers on leave, sometimes returning to camp late at night, have been victims of needless head-on collisions. A hint as to the remedy as well as a poignant lesson in Army morale may be found in the announcement that during the recent maneuvers of the First Army in the Carolinas, the accident rate among soldiers was reduced 50 per cent under the periods of relative inactivity at camp.

The cause for which America is fighting is too precious for any of its strength to be wasted in unnecessary accidents. Drinking and driving are a bad combination. At Army camps, defense plants, offices, and elsewhere, Americans may be reminded that in times like these vigilance is required of all drivers.

Strategy—When, Where, How

Reports of developing plans for unification of Allied strategy under a joint council of war raise interesting questions as to what sort of strategy should be adopted. Some suggestions envisage concentration of Allied force upon Germany, arguing that when the Nazi bough breaks the Axis cradles will fall the world over. Others believe the way to bring about the decline and fall of the Nazi empire is to attack its satellites, knocking them out one by one.

Progress toward unity in the Allied war effort should not wait upon discussions of this kind. Such decisions will hardly be reached outside the council room of an Allied board of strategy. Successful execution of such plans may in fact have to wait until the emergence of a unified command of the sort that faced Imperial Germany in 1918.

Today there is no disagreement as to the ultimate task—defeat of the Third Reich. Public discussions of the means of achieving this end run the risk of appraising the problem in national rather than international terms. For example, a knock-out blow at Japan, delivered by the United States with maximum British and Russian aid, would serve the entire anti-Axis front, but the amount of aid that America's Allies can afford to give immediately for such a venture is debatable.

The strategy that finally defeated the Germans in 1918 was a combination of varying pressures on all fronts. Where the Central Powers were weak, strong blows were dealt. Where they were strong, constant small-scale assault was employed to harry their lines. The important aspect of this strategy was that it was a result of forethought—a co-ordination of many endeavors in a single plan, variable when conditions called for variation, but not hit or miss.

Today, despite turns for the better in Africa and in Russia, the anti-Axis forces are still plainly on the defensive. Their problem is to hold their bases until they can take the initiative. Even this task calls for orderly co-operative endeavor. When they are ready to strike, the Allies should know at what points their blows will count most, where they may be most effectively delivered, and with what relative contributions of striking power by the several armed forces.

While East is East and West is West, the twain plainly do come together in that area—now so much the focus of the news—sometimes called the Far East and sometimes the Western Pacific.

Maybe Adolf should have coached his line on defensive tactics. The backfield can't *always* be carrying the ball.

Lines From England

(A Christmas Card for 1941)

By ADA JACKSON

I have seen England green with spring,
And white with orchards blossoming;

England blithe and golden-gay
With cowslips on an April day;

England beauty-garlanded
And crowned with roses white and red;

England rich and great with sheaves
And yellow fruit in tawny leaves;

England folded, field and bush,
In the hoar-frost's dazzling plush.

I have seen England dark with grief
And red with wounds beyond belief;

England grimed with battle-sweat,
Hard-pressed and grim and sore beset;

England blackened to the bone,
Ringed round with fire, betrayed, alone—

But standing with her courage whole
Before the frontiers of the soul,

Enduring all, that men may be
Unbound and unafraid and free—

Two Englands in my day have been—
England burning, England green;

But God shall show a third to me—
England bright with victory!

Our Readers Say—

"Enmity Against God"

TO THE CHRISTIAN SCIENCE MONITOR:

As long as there is recorded history of this continent, December 7th will stand out as one of the most important dates in that record.

Contemplating the treacherous act of aggression on the part of the Nipponese militarists, even before the two negotiators of their Island Empire had delivered into the hands of Mr. Cordell Hull the Imperial reply to the clean-cut proposals set forth by America for the amicable and permanent settlement of all difficulties and differences in the Far East, one finds food for thought in the parallel basic doctrines of the members of this triple alliance—history's most tragic and gigantic iniquity:

The self-deification of the Nazi Führer; the swashbuckling Italian with his day dreams of restoration of the power and domains of the ancient Caesars; the Japanese belief that their ruler is actually a direct descendant of the sun goddess.

Though there are differing phases in the mode of deluding the masses of these outlaw nations, a parallel persists in dictatorial domination and the intent to bring into complete subjection enormous areas of the earth's surface, bearing in mind, of course, the Hitler-Haushofer super-plan for ultimate enslavement of the entire world.

The paramount parallel, however, as the writer sees it, is enmity against God—our concept of Deity, even the wisdom and all-power manifested in and through His son, whose physical advent we shortly commemorate once more. Out of that cradle of Christianity have sprung, and in our faith have been developed, our codes and the priceless benefits of our free institutions, threatened today, as never before, by brutal, ruthless force.

A. GORDON ROOKE

Vancouver, B. C.

The Bible in Defense

TO THE CHRISTIAN SCIENCE MONITOR:

These days, we parents who have sons in the danger zones have had to prove the omnipresence and omnipotence of God a great many times in a great many moments, and at a great many places, since the news of Sunday afternoon.

Our oldest son is in Hawaii, serving at Hickam Field, where Sunday's attack was so brutally defiant to all of our American ideals.

We, mothers and fathers, have had to turn to our Bible study with more desire for understanding that God governs man, and the universe, for the comforting thoughts and Psalms, which give one such a sense of peace and helpfulness in this great hour of our need. And I believe that not one of us have come from this Book without finding that help which we so need to carry on.

Now a second son of my four, who is eighteen, says he's ready to enlist right after Christmas. I have not advised him other than to think it out, then to act as he felt was the rightful thing to do. God will, I know, guide and guard him in any choice he might make.

In talking to many mothers with sons in the service I've found they, too, are finding the Bible their help in these times of trouble. So we all stand; we stand by to do what is right for us to do, to help in this hour of our country's great crisis and to pray to be led and governed rightly.

Hornell, N. Y. (MRS.) CLIFFORD HOUSE

Their Opportunity

TO THE CHRISTIAN SCIENCE MONITOR:

The war started by the Japanese releases from their position those Congressmen who have been standing for their conscientious belief in non-intervention. Circumstances which neither interventionists nor non-interventionists could control, have decided the issue. These latter took up their position over a year ago, at least in part, on the ground that our own democracy needed so much improvement that we were not justified in entering, what seemed to them, to be the affairs of other democracies.

On a matter of needed improvement there can surely be no division of opinion among honest supporters of democracy. May I state, therefore, for one, that it is my humble hope that these men may set in motion the legislation which will bring into being the reforms and improvements they had in mind.

Thus doing, they will not only give democracy its much needed attention in our own country, but our improved pattern thus established will be of greatest assistance to those war-torn countries, which will beyond doubt look to us for assistance some day in rebuilding their own governmental structure.

E. D. WAGNALLS

Jackson, Miss.

This newspaper assumes no responsibility for statements or opinions in letters from its readers.

Giving It a Big Push

Pigsy Friends

Grandfather used to say, "People are as wrong about pigs as they are about skunks."

One wonders how so many people can think mistakenly about pigs! Pigs are very clean by nature. The fact that so many farmers confine them in small pens and in an unattractive environment is no fault of this good friend of man.

A generation ago, on a typical New Hampshire farm, a number of pigs were raised each season. The mother pig was kept in a roomy pen on the barn floor. Her home was always deeply bedded with crisp oat straw. She received the best of food. In the spring when six or eight or ten pink, tiny babies came along, her family was the center of much attention.

It is thirty years gone, but certain individual pigs are still fresh in memory. There was, for example, Pegasus. He was my middle sister's "horse" for one happy summer. One cannot recall the exact circumstances as to why this particular pig was adopted as a steed. The fact is that he liked to be ridden, or at least had no special antipathy. Knowing Sister, it is fair to surmise that she taught him to be her steed. Perched on his comfortably rounded back, she simply leaned forward and pressed her hand against the side of his head if she wished to go to the right or left. What the gear shift was for "reverse" has slipped from memory.

The pigs were kept in a big pen in the orchard behind the barn. One day Father went to feed them. "Come piggy, pig, pig!" he called.

Sister was on Pegasus' back in the middle of the front lawn. He started with a flash of speed. His rider was deposited on the lawn with a thump! It always reminds me of that line from "The Wonderful One Hoss Shay":

And the parson was seated upon a rock
At half past nine by the meeting house clock!

* * *

A second porky friend was Arachne. (If there be comments on names, it should be said that Father was a minister as well as farmer, and the family was brought up in the classical tradition which included solid mythology.) The original maiden who was willing to weave in competition with Athene had no more confidence than the New Hampshire piggy. At a very early age, she began to climb under, over, or through the pen.

She simply refused to be deterred by any obstacle—an admirable quality when guided in the right direction. There was one season when the cry, "A pig's out!" meant just one thing. It meant that Arachne had decided to take a trip around the farm. John, the hired man who was really a member of the family, used to say: "She climbs up one of the apple trees, crawls out on a limb, and then drops to the ground outside the fence. She's the smartest pig we've ever had." One always thought that this particular pig enjoyed the chases which ensued! As long as there was a chance to dodge and run, she enjoyed it. When she was fairly cornered, she accepted it in good part, and went docilely through the gate into the pen.

We must not neglect to mention the pig called Pet. She was small, dainty, and insisted on attention. Her chief joy was to wriggle out of her pen, and come right into the summer kitchen. She learned to push against the door and open it. Then she would come pattering across the floor and stand looking at Mother, almost asking for food. Mother had the patience of ten, but she implied if her children must make pets of the pigs, there were 126 acres of perfectly good land outside her kitchen.

* * *

The history of this distinctive farm animal goes back many long centuries into the dim beginnings of agriculture. It is probable that very soon after the nomadic tribes learned that they could raise grain and thus have permanent homes, the pig became man's friend. Some historians say that the horse, cow, dog, and pig became domesticated almost as soon as men learned to farm.

We know that in the pioneer days of this country, towns laid out commons where cows and pigs were allowed to roam. In the South today, the farmer's pigs are frequently allowed to roam in the woods. Pigs are especially fond of the beechnuts and acorns, and in the early days of the Middle West, as well as in the East and the South, mast was commonly counted upon for food.

On a New Hampshire farm thirty years ago, the food for the pigs was cooked in a huge iron kettle in a brick arch in the fall. One corner of the tool shed was the pigs' kitchen. There's still the memory of the cheerful fire on a snappy, late-autumn evening. In the kettle was a savory conglomeration of boiling bran, corn meal, and small potatoes.

Then we mixed it with a generous supply of skimmed milk, and carried the pails of food to the huge frough in the pen. How they squealed for their supper! Not very mannerly perhaps, but their grunts revealed satisfaction—and we youngsters, I am sure, thought they might even express gratitude.

H. S. P.

Mirror of World Opinion

Packers Triumph Over Hitler

Chicago packers have put over a fast one on Hitler by devising a new insulator for frozen meats. The insulator is itself an export, the old reliable export that has survived most handsomely the decline of international trade in Corn Belt foodstuffs—that is, lard.

German submarine warfare cut seriously into the available supply of refrigerator ships and refrigerated space on general cargo boats. Refrigerator ships are costly to build. . . . Refrigerating machinery takes up valuable cargo space. So the packers stepped in to provide a substitute method of shipping fresh foods. As a part of that search, they experimented with all manner of substances to insulate shipments of frozen food. Frozen lard proved to be the best insulator. . . .

War enters the picture of this latest triumph in preservation and transport of food. But the stimulation of war has played a great part in the development of the food industries. The art of canning is a Napoleonic war baby, as are beet sugar and cheap soda. Oleomargarine is another food born in barracks.—*Chicago Daily News.*

The Wide Horizon

Australia's Battle Unit

By Guy Natusch

SYDNEY, N. S. W.

Trite though the saying may be, it has to be used once again—history does repeat itself. For the moment I am concerned with only one example of this repetition and that has to do with the Australian Imperial Force of 1914-18 and its later edition of 1939-19—. When the General Officer Commanding the A. I. F. in the Middle East, Sir Thomas Blamey, returned on a brief visit to Australia in November, he told a press conference that the principle that the A. I. F. should fight together as a unit had been recognized from the beginning by the Imperial authorities, but it had not always been possible to observe it. The whole spirit of the A. I. F., he declared, depended upon its unity.

I wonder whether Sir Thomas was conscious of the fact that he was repeating, in almost the same words, what Australia's great civilian-turned-soldier leader of 1914-18, Gen. Sir John Monash, had so often said of the first A. I. F. He should have been, for he was Sir John's Chief of Staff in the final days of the struggle which, the world used to think, ended twenty-three years ago. He doubtless took part with Sir John Monash in the long-drawn-out battle to get approval for the molding of the Australians in France into a single, complete, and fully organized army corps. If he did he will remember that by December, 1917, approval had been obtained for this grouping of Australians but that, actually, it was not until August, 1918, a bare three months before the armistice ended hostilities, that all five Australian divisions became united in the one corps.

* * *

Monash's objective must not be deemed personal ambition; it had the backing and keenest support of the Australian Government of the day. In the same way Sir Thomas Blamey has the support of the present Australian Government in his desire that the A. I. F. should fight together as a unit.

There were in 1914-18, and there are still today, two main reasons behind the pressure brought on the Imperial authorities to allow Australians to retain their identity on service. First, and the more important, to quote the words of Sir John Monash, it was "the fact that it became a formation, fixed and stable in composition, fighting under a single command, and provided with all accessory army services that enabled the Australian Army Corps successfully to undertake fighting operations on the grandest scale." It was the uniting of the A. I. F. into the one force that constituted the paramount and precedent condition for the brilliant successes achieved during the summer and autumn of 1918.

Second important reason operating in 1914-18—and still operating today—was the sense of a growing nationhood, a desire to translate the rhetoric of politicians concerning the responsibilities of the nations forming the Commonwealth of the British Empire into the fact of achievement. If, it was said, Australia is in fact a nation, then it should accept the full burden of nationhood, and, accepting that burden, it should be allowed the right of a nation to group its fighting men together as a distinct unit playing its part in the grand plan of Empire defense.

In World War One the desire for molding the A. I. F. into a single unit was deepened by the results achieved by the Canadian Army Corps, which, with rare exceptions, and these only for short periods and for quite special purposes, invariably fought as a complete corps of fixed constitution.

* * *

What was true of the Canadian force was proved in relation to other fighting units. The records show that the New Zealanders' best work was done when they defended or attacked as a unit. The same remark applies to the English, Scottish and Irish units which formed the major part of the Empire's 1914-18 forces—they were at their best when they went into battle with the Army Corps and under the leaders to whom they were accustomed. Yet, just as many another lesson learned in World War One was allowed to be forgotten, so this self-evident truth that a fixed and stable unit is the best weapon to place in the hands of a commander has become obscured.

Whether the A. I. F. of 1939-19— becomes the full striking force it can be seems to depend on the tenacity with which its commander, Gen. Sir Thomas Blamey, fights for the right to retain it as a unit. That he will so fight is suggested by his history. It can but be hoped, however, that, with the memory of what use of the A. I. F. as a unit meant in the closing stages of World War One, he will not allow history to repeat itself fully and see the better part of four years pass before a recognized principle becomes an established fact.

THE CHRISTIAN SCIENCE MONITOR

FOUNDED 1908 BY MARY BAKER EDDY

An International Daily Newspaper

Published daily except Sundays and holidays. Communications regarding the conduct of this newspaper, articles, and illustrations for publication should be addressed to Editorial Department, The Christian Science Monitor, One, Norway Street, Boston, Mass.

Member of the Associated Press

The Associated Press reserves the right to all telegraph and local news credited to it or not otherwise credited.

Republication rights of special dispatches are reserved to The Christian Science Publishing Society.

The Christian Science Monitor is on sale in Christian Science Reading Rooms throughout the world, and is obtainable at newsstands.

Subscription price, payable in advance, postpaid to all countries:
One year ... $12.00 — Three months $3.00
Six months ... $6.00 — One month ... $1.00
Single Copies, 5 cents
Cost of remailing Monitors:
United States: 1 cent for each two ounces or fraction thereof.
Foreign, including Canada, Newfoundland and Pan-American countries: 1½ cents for each two ounces or fraction thereof.

NEWS OFFICES

WASHINGTON: 1287-1293 National Press Building, Washington, D. C.
EASTERN: 500 Fifth Avenue, New York City.
CENTRAL: 333 North Michigan Avenue, Chicago.
PACIFIC: 625 Market Street, San Francisco.
SOUTHERN CALIFORNIA: 210 West Seventh Street, Los Angeles.
EUROPEAN: Burwood House, Caxton St., London, S. W. 1.
PARIS: Elysée Building, 56 Faubourg St.-Honoré.
BERLIN: Berlin W8, Behrenstr. 55.
GENEVA: 16 rue du Mont Blanc.
AUSTRALIA AND NEW ZEALAND: 46 Pitt Street, Sydney, Australia.

BRANCH ADVERTISING OFFICES

New York ... 500 Fifth Avenue
Chicago ... Suite 2900, 333 No. Michigan Avenue
Detroit ... 3-101 General Motors Building
Miami ... 1239 Ingraham Building
St. Louis ... 611 Olive Street
Kansas City ... 1002 Walnut Street
San Francisco ... 625 Market Street
Los Angeles ... 210 West Seventh Street
Seattle ... 1326 Fifth Avenue
London ... Burwood House, Caxton St., S. W. 1
Paris ... 56 Faubourg St. Honoré
Geneva ... 16 rue du Mont Blanc
Australia and New Zealand: 46 Pitt Street, Sydney, Australia.

Advertising rates given on application. While endeavoring to accept only reliable advertisements, The Christian Science Publishing Society will not be responsible to the public for advertisements, and the right to decline or discontinue any advertisement is reserved.

CIRCULATION SERVICE BUREAUS

NEW ENGLAND: One, Norway Street, Boston, Mass.
EASTERN: 500 Fifth Avenue, New York City.
CENTRAL: 333 North Michigan Avenue, Chicago.
WESTERN: 210 West Seventh Street, Los Angeles.
EUROPEAN: Burwood House, Caxton St., London, S. W. 1.
AUSTRALIA AND NEW ZEALAND: 46 Pitt Street, Sydney, Australia.

Published by THE CHRISTIAN SCIENCE PUBLISHING SOCIETY
Boston, Mass., U. S. A.

Publishers of The Christian Science Journal, Christian Science Sentinel, The Herald of Christian Science (German, French, Scandinavian, Dutch and Braille Editions), Christian Science Quarterly.